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Search Report EIC 3600

STIC Database Tracking Number:

To: JUSTIN PATS
Location: 5B07
Art Unit: 3600
Date: July 7, 2011
Case Serial Number: 09/684,861

From: *Sylvia Keys*
Location: EIC3600
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Search Notes

Dear Examiner-

Please find attached the results of your search for the above-referenced case. The search was conducted in Dialog, the Internet and EBSCO HOST.

I have listed *potential* references of interest in the first part of the search results. However, please be sure to scan through the entire report. There may be additional references that you might find useful.

If you have any questions about the search, or need a refocus, please do not hesitate to contact me.

Thank you for using the EIC, and we look forward to your next search!

SIRA

I. POTENTIAL REFERENCES OF INTEREST 3
A. Dialog 3
II. INVENTOR SEARCH RESULTS FROM DIALOG 12
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I. Potential References of Interest

A. Dialog

21/3,K/1 (Item 1 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0010991557 - Drawing available
WPI ACC NO: 2001-616424/200171
Related WPI Acc No: 2002-425000; 2005-073145; 2005-638117; 2006-744136; 2007-445112; 2008-E19817
XRPX Acc No: N2001-459796
Online merchandise return computer system for brick and mortar purchase, receives return request from customer and process return request based on return policy of merchant
Patent Assignee: ANTUSH R M (ANTU-I); BEAN S J (BEAN-I); BENNETT D A (BENN-I); BILIBIN P (BILI-I); DIETZ J M (DIET-I); GLAVIN D (GLAV-I); GOLDHABER L S (GOLD-I); HU S (HUSS-I); ISHIP INC (ISHI-N); KRETT L E (KRET-I); LIU J (LIUJ-I); MCLAUGHLIN P R (MCLA-I); MENTZER C D (MENT-I); MEYER S (MEYE-I); SMITH W W (SMIT-I); STAMPS.COM INC (STAM-N); TEGLOVIC S M (TEGL-I); WILLIAMS D F (WILL-I)
Inventor: ANTUSH R M; BEAN S J; BENNETT D A; BILIBIN P; DIETZ J M; GLAVIN D ; GOLDHABER L S; HU S; KRETT L E; LIU J; MCLAUGHLIN P R; MENTZER C D; MEYER S; SMITH W; SMITH W W; TEGLOVIC S M; WILLIAMS D F; INGRAM G R; MAIER H F
Patent Family (19 patents, 93 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
WO 2001072109	A2	20011004	WO 2001US9852	A	20010327	200171 B
AU 200151037	A	20011008	AU 200151037	A	20010327	200208 E
US 20020032612	A1	20020314	US 2000192692	P	20000328	200222 E
			US 2000195748	P	20000406	
			US 2000232103	P	20000912	
			US 2001820292	A	20010327	
EP 1277148	A1	20030122	EP 2001924379	A	20010327	200308 E
			WO 2001US9852	A	20010327	
JP 2003528412	W	20030924	JP 2001570080	A	20010327	200365 E
			WO 2001US9852	A	20010327	
MX 2002009703	A1	20041001	WO 2001US9852	A	20010327	200557 E
			MX 20029703	A	20020930	
CN 1639716	A	20050713	CN 2001810223	A	20010327	200576 E
			WO 2001US9852	A	20010327	
AU 2001251037	A8	20051006	AU 2001251037	A	20010327	200612 E
US 7197465	B1	20070327	US 1999158179	P	19991006	200724 E
			US 1999170186	P	19991210	
			US 1999170504	P	19991213	

Priority Applications (no., kind, date): US 1999158179 P 19991006; US 1999170186 P 19991210; US 1999170504 P 19991213; US 2000192723 P 20000327; US 2000192692 P 20000328; US 2000193899 P 20000331; US 2000195748 P 20000406; US 2000232103 P 20000912; US 2000684010 A 20001006; US 2000684014 A 20001006; US 2000684152 A 20001006; US 2000684808 A 20001006; US 2000684866 A 20001006; US 2000685077 A 20001006; US 2001820292 A 20010327; US 2005123536 A 20050507; US 2007895994 A 20070827; US 2009626487 A 20091125

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
WO 2001072109	A2	EN	241	78	

National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200151037	A	EN			Based on OPI patent WO 2001072109
US 20020032612	A1	EN			Related to Provisional US 2000192692 Related to Provisional US 2000195748 Related to Provisional US 2000232103
EP 1277148	A1	EN			PCT Application WO 2001US9852 Based on OPI patent WO 2001072109

Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR

JP 2003528412	W	JA	306		PCT Application WO 2001US9852 Based on OPI patent WO 2001072109
MX 2002009703	A1	ES			PCT Application WO 2001US9852 Based on OPI patent WO 2001072109
CN 1639716	A	ZH			PCT Application WO 2001US9852
AU 2001251037	A8	EN			Based on OPI patent WO 2001072109
US 7197465	B1	EN			Related to Provisional US 1999158179
2000684808					
US 7421400	B2	EN			Related to Provisional US 1999158179 Related to Provisional US 1999170186
US 20100131420	A1	EN			Related to Provisional US 2000192692 Continuation of patent US 7359887
US 7818267	B1	EN			Related to Provisional US 1999158179

Original Titles:

Apparatus, systems and methods for online, **multi**-**parcel**, multi-**carrier**, **multi**-service **parcel** returns **shipping** management...

...APPARATUS, SYSTEMS AND METHODS FOR ONLINE, **MULTI**-**PARCEL**, MULTI-**CARRIER**, **MULTI**-SERVICE **PARCEL** RETURNS **SHIPPING** MANAGEMENT...

...APPARATUS, SYSTEM AND METHOD FOR ONLINE, **MULTI**-**PARCEL**, MULTI-**CARRIER**,

MULTI-SERVICE **PARCEL** RETURNS
SHIPPING MANAGEMENT...

...The apparatus for **parcel** returned-goods
shipment-of-goods management of online, multiple
parcels, multiple **shipping** agents,
and multiple services, system and the method...

...Apparatus, systems and methods for online, **multi**-
parcel, multi-**carrier**,
multi-service **parcel** returns
shipping management...
...APPARATUS, SYSTEMS AND METHODS FOR ONLINE, **MULTI**-
PARCEL, MULTI-**CARRIER**,
MULTI-SERVICE **PARCEL** RETURNS
SHIPPING MANAGEMENT...

...Apparatus, systems and methods for zone level rating for each of
multiple carriers
...

...Apparatus, systems and methods for online, **multi**-
parcel, multi-**carrier**,
multi-service **parcel** returns
shipping management...

...Apparatus, systems and methods for online, **multi**-
carrier, **multi**-service
parcel shipping management...

...Apparatus, systems and methods for online, **multi**-
carrier, **multi**-service
parcel shipping management
determination of ratable weight for **multiple**
carriers
...
...Online, **multi**-**carrier**,
multi-service **parcel**
shipping management functional alignment of computer
devices...

...APPARATUS, SYSTEMS AND METHODS FOR ONLINE, **MULTI**-
PARCEL, MULTI-**CARRIER**,
MULTI-SERVICE **PARCEL** RETURNS
SHIPPING MANAGEMENT

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...processing subsystem", i.e., the subsystem which provides background

shipment of goods and a tracking function in Embodiment of an illustration.FIG. 1The apparatus for < B> parcel returned-goods **shipment**-of-goods management of online, multiple **parcels**, multiple **shipping** agents, and multiple services, system and the methodThe field|area of this invention is a computer * system regarding shipment-of-goods management,If it states in detail, it will be an online * computer * system regarding **parcel** returned-goods **shipment** -of-goods management.According to this invention, the solution with respect to management of e-commerce returned goods can be provided...

...of this invention is a computer * system regarding shipment-of-goods management,If it states in detail, it will be an online * computer * system regarding **parcel** returned-goods **shipment**-of-goods management...

...convenient way for eCommerce customers of an online store to return merchandise purchased from that store from within that online store. The Return System provides **multi**-**carrier** shipment rating, shipment labeling, shipment tracking, shipment tracking management reports, returns analysis and returns management reporting In an exemplary embodiment, the Return System has three...

...Returns System with an online user interface that leads the consumer through the returns process, displays the return policies and rules to the consumer, provides **shipping** document to ship the return **package** if appropriate, and permits the consumer to track their return shipments; and 3.) a Returns Processing Subsystem that, in the exemplary embodiment, provides background shipping...

...convenient way for eCommerce customers of an online store to return merchandise purchased from that store from within that online store. The Return System provides **multi**-**carrier** shipment rating, shipment labeling, shipment tracking, shipment tracking management reports, returns analysis and returns management reporting In an exemplary embodiment, the Return System has three...

...Returns System with an online user interface that leads the consumer through the returns process, displays the return policies and rules to the consumer, provides **shipping** document to ship the return **package** if appropriate, and permits the consumer to track their return shipments; and 3.) a Returns Processing Subsystem that, in the exemplary embodiment, provides background shipping...a particular destination postal code an origin rating zone identifier corresponding to the identifier corresponding to the particular destination postal code for each of the **plurality** of **carriers**. Each user accesses the present invention over a global communications network using a client computer device, and each user client computer device has an individual...

...convenient way for eCommerce customers of an online store to return merchandise purchased from that store from within that online store. The Return System provides **multi**-**carrier**

shipment rating, shipment labeling, shipment tracking, shipment tracking management reports, returns analysis and returns management reporting In an exemplary embodiment, the Return System has three...

...Returns System with an online user interface that leads the consumer through the returns process, displays the return policies and rules to the consumer, provides **shipping** document to ship the return **package** if appropriate, and permits the consumer to track their return shipments; and 3.) a Returns Processing Subsystem that, in the exemplary embodiment, provides background shipping...

...The present invention provides apparatus, systems and methods providing a single system available over a global communications network for **shipping** management for each **parcel** from a plurality of **parcels** that each Shipper of a plurality of Shippers ships using any one of a plurality of services offered by any one of a **plurality** of **carriers**.

Tdiv xhtml:class="paragraph"> The present invention provides apparatus, systems and methods that apply, in response to a request by any particular user of a **plurality** of users, each **Carrier**'s rules for determining a ratable weight, including calculating a "dimensional weight" according to physical dimensions and weight of a particular parcel, and determining a... ...of a particular parcel. The present invention provides apparatus, systems and methods that determine, in response to a request by any particular user of a **plurality** of users, whether each of the **plurality** of **Carriers** supports **shipping** the particular **package**. For each of the Carriers that support **shipping** the particular **parcel**, the present invention applies the Carrier's **parcel shipment** pricing rules to the ratable weight of the particular **parcel** and to other factors regarding the Shipper's **shipping** requirements in order to determine a price that each Carrier would charge for **shipping** the particular **parcel**.

...

...The present invention provides a computer system for managing **shipping** of a plurality of **parcels** by a **plurality** of users using a **plurality** of **carriers** that functionally aligns each server computer device of a plurality of server computer devices so that each server computer device performs a plurality of activities in support of a primary fu
Claims:
...online merchandise return computer system, said computer system comprising: at least one computer device, said at least one computer device programmed to: receive a pre-**selection** by a particular **online** merchant of a set of carriers from a list of available carriers for use by consumers of merchandise sold by the

particular online merchant for associated with the consumer, the display comprising information corresponding to the set of carriers that was pre-**selected** by the particular **online** merchant...

...set of interactive accesses to the shipping management computer system by a first computer device, a set of information corresponding to the request comprising: (A) **parcel** specifications for **shipping** the particular **parcel** to the destination to be designated by the second user, (B) an origin address associated with the first user from which the particular **parcel** would be shipped, and (C) **shipping** preferences for **shipping** the particular **parcel** to the second user; collecting, from the second user via a second set of interactive accesses to the shipping management computer system by a second...

...destination address to which the particular parcel is to be shipped by the first user, (B) an identification of a carrier to be used in **shipping** the **package** to the destination address, and (C) a **delivery** service by which the carrier is to ship the **package** to the destination address; calculating a **shipping** rate corresponding to the request, according to the set of recipient information collected from the second user and according to the set of information collected...

...is in communication with the first computer device, and (B) a second display device that is in communication with the second computer device, wherein said **shipping** rate is calculated according to: (1) the **parcel** specifications and the origin address input by the first user, and (2) the destination address, the selection of the carrier, and the selection of the...

...user computer device accessing the server-based, Internet-enabled computer system using the browser software program, the set of executable computer program instructions configured for **automatic** installation via the browser **software** on the remote user computer device, the set of executable computer program instructions configured to: 1) access information in a computer-accessible memory of the...

18/3,K/3 (Item 2 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0014725526 - Drawing available
WPI ACC NO: 2005-073145/200508
Related WPI Acc No: 2001-616424; 2002-425000; 2005-638117; 2006-744136; 2007-445112; 2008-E19817
XRPX Acc No: N2005-063075
Parcel shipping management computer system for use over global communication network e.g. Internet, has server

computer to identify carrier that accepts payment via billing option preference in exchange to perform delivery service
Patent Assignee: ISHIP INC (ISHI-N); STAMPS.COM INC (STAM-N)
Inventor: BENNETT D A; BILIBIN P; LIU J; MENTZER C D
Patent Family (1 patents, 1 countries)
Patent Application
Number Kind Date Number Kind Date Update
US 20040254808 A1 20041216 US 1999158179 P 19991006 200508 B

Priority Applications (no., kind, date): US 1999158179 P 19991006; US 1999170186 P 19991210; US 1999170504 P 19991213; US 2000192723 P 20000327; US 2000192692 P 20000328; US 2000193899 P 20000331; US 2000195748 P 20000406; US 2000684865 A 20001006; US 2004838031 A 20040503

Patent Details
Number Kind Lan Pg Dwg Filing Notes
US 20040254808 A1 EN 129 82 Related to Provisional US 1999158179

2000684865

Parcel shipping management computer
system for use over global communication network e.g. Internet, has server computer to identify carrier that accepts payment via billing option preference...

Original Titles:
Apparatus, systems and methods for applying billing
options for **multiple**
carriers for online, **multi-**
carrier, **multi**-service
parcel shipping management

Alerting Abstract USE - Used for **parcel**
shipping management over a global communication network
e.g. Internet...

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...method selected by each of a plurality of users, in response to each particular user's request, a set of billing method rules for each
<B>carrier of a **plurality** of
carriers and determines whether or not each
carrier of the **plurality** of
carriers supports the shipper's specified preferred
billing method, and if so, any special pricing considerations for each particular Carrier. Each user of the present invention...
Claims:
...preference from a user, said billing option preference corresponding to

a preferred method of paying for one or more delivery services;(B) identifying, from a **plurality** of **carriers**, a particular **carrier** that would accept payment via said billing option preference in exchange for performing a delivery service; and(C) in response to identifying said particular carrier...

16/3,K/1 (Item 1 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0009970779 - Drawing available
WPI ACC NO: 2000-273246/200024
Related WPI Acc No: 1995-180468; 1999-265479; 1999-265532; 1999-373058
XRPX Acc No: N2000-204796
Electronic **shipping** scale determining system for weighing **packages** and **displaying** relevant postage **rates** for **variety** of **carriers**
Patent Assignee: ASCOM HASLER MAILING SYSTEMS INC (ASCO-N)
Inventor: CROWE A A; EMMETT J S; ESKANDARI F; JAPENGA R J; LEHMAN J L; PALANGE M F; RAHGO G P; SCHWARTZ R G; SIMCIK M E; SWANBERY R; WEIRSMAN W A
Patent Family (1 patents, 25 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
EP 991024	A2	20000405	EP 1994307560	A	19941014	200024 B
			EP 1999113835	A	19941014	

Priority Applications (no., kind, date): US 1993139898 A 19931014

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
EP 991024	A2	EN	33	33	Division of application EP 1994307560
					Division of patent EP 649119

Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI

Electronic **shipping** scale determining system for weighing **packages** and **displaying** relevant postage **rates** for **variety** of **carriers**

Alerting Abstract ...memory stores data including shipping rates. A processor is responsive to the weight data signal, the data entry keys, the function keys and the shipping **rate** data for computing shipping costs and **displaying** the data...
...USE - For determining postage rates of **multiple carriers**.

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
In an improved postage scales system, soft-selection keys are used for selecting options including shipping service < B> options provided by the **system**. The soft keys are **multi**-function, being assigned **a** function according to previous selections input through the soft keys. A changeable indication of the function of each soft key appears on teh screen in...
Claims:
...evaluator for providing a data signal representing the weight of an item; a plurality of functions keys adjoining said screen and data entry keys; a **memory** for storing data including data relating to shipping **rates**; a processor operating under a program and responsive to said weight data signal, said data entry keys, said function keys and said shipping **rate** data for computing shipping cost, and for providing **display data**; and a **display** controller for processing said **display data** for display on said screen; said processor and said display controller being programmed to simultaneously display said display data in at least a first display window prompting an operator entry, a second display window displaying shipping data and a third **display** window, adjoining said **function** keys **and** designating shipping **service** options to **be** designated by activation of said function keys for **use** by said processor to compute said shipping cost.

II. Inventor Search Results from Dialog

23/3,K/1 (Item 1 from file: 347)
DIALOG(R)File 347: JAPIO
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09286614 **Image available**
APPARATUS, SYSTEM AND METHOD FOR ONLINE, **MULTI**-
PARCEL, MULTI-CARRIER, MULTI
-SERVICE PARCEL RETURNS SHIPPING MANAGEMENT

PUB. NO.: 2007-328779 [JP 2007328779 A]
PUBLISHED: December 20, 2007 (20071220)
INVENTOR(s): WILLIAMS DANIEL F
BENNETT DAVID ALLISON
GOLDHABER LYNN SHAINDELL
GLAVIN DENNIS
KRETT LORY ELIZABETH
MENTZER CHARLES D
TEGLOVIC STEPHEN M
DIETZ JOHN M
SMITH WILLIAM W III
BILIBIN PAUL
LIU JINYUE
MCLAUGHLIN PAUL R
MEYER SCOTT
HU SEAN
ANTUSH RICHARD M
BEAN SCOTT JOSEPH
APPLICANT(s): ISHIP INC
APPL. NO.: 2007-141108 [JP 2007141108]
Division of 2001-570080 [JP 2001570080]
FILED: May 28, 2007 (20070528)
PRIORITY: 00 192692 [US 2000192692], US (United States of America),
March 28, 2000 (20000328)
00 195748 [US 2000195748], US (United States of America),
April 06, 2000 (20000406)
00 232103 [US 2000232103], US (United States of America),
September 12, 2000 (20000912)

APPARATUS, SYSTEM AND METHOD FOR ONLINE, MULTI-
PARCEL, MULTI-CARRIER, MULTI
-SERVICE PARCEL RETURNS SHIPPING MANAGEMENT

...INVENTOR(s): F
BENNETT DAVID ALLISON
GOLDHABER LYNN SHAINDELL
GLAVIN DENNIS
KRETT LORY ELIZABETH

MENTZER CHARLES D
TEGLOVIC STEPHEN M
DIETZ JOHN M
SMITH WILLIAM W III
BILIBIN PAUL
LIU JINYUE
MCLAUGHLIN PAUL R
MEYER SCOTT
HU SEAN
ANTUSH RICHARD M
BEAN SCOTT JOSEPH

ABSTRACT

... of an online store to return merchandise purchased from that store from within that online store.

SOLUTION: The Return System 1 provides shipment estimate of multi-carriers 4a to 4n, shipment labeling, shipment tracking, shipment tracking management reports, returns analysis and returns management reporting. The Return System 1 has: (1) a Return...

23/3,K/2 (Item 1 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0020604094
WPI ACC NO: 2010-G89197/201043
Method for providing interface module stored in memory of interface system for carrier services used for **delivery** of e.g. **letter**, involves executing interface module to modify service status on receiving required data
Patent Assignee: UNITED PARCEL SERVICE AMERICA (UPSA)
Inventor: DIETZ J M; GOLDHABER L S; HU H S; JOHNSON J M; **LI U J**; SMITH W W
Patent Family (2 patents, 124 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
WO 2010068325	A1	20100617	WO 2009US58350	A	20090925	201043 B
US 20100153148	A1	20100617	US 2008333476	A	20081212	201043 E

Priority Applications (no., kind, date): US 2008333476 A 20081212

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
WO 2010068325	A1	EN	36	7	

National Designated States,Confirmed: AE AG AL AM AO AT AU AZ BA BB BG BH

BR BW BY BZ CA CH CL CN CO CR CU CZ DE DK DM DO DZ EC EE EG ES FI GB GD GE GH GM GT HN HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LY MA MD ME MG MK MN MW MX MY MZ NA NG NI NO NZ OM PE PG PH PL PT RO RS RU SC SD SE SG SK SL SM ST SV SY TJ TM TN TR TT TZ UA UG UZ VC VN ZA ZM ZW
Regional Designated States,Confirmed: AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR OA BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW EA

Method for providing interface module stored in memory of interface system for carrier services used for **delivery** of e.g. **letter**, involves executing interface module to modify service status on receiving required data
...Inventor: **LI U J**

Alerting Abstract ...USE - Method for providing interface module stored in memory of interface system connected to **multi-carrier** shipping system, to modify status for **carrier** services used for **delivery** of **letter**, **package**, freight or livestock based on geographical **delivery** areas...

Original Publication Data by Authority

Argentina

Assignee name & address:
Inventor name & address:
...**Liu, Jinyue**...

...**LI U, Jinyue**
Examiner:

YOUR CASE

23/3,K/3 (Item 2 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0016730036 - Drawing available
WPI ACC NO: 2007-445112/200743
Related WPI Acc No: 2001-616424; 2002-425000; 2005-073145; 2005-638117; 2006-744136; 2008-E19817
XRPX Acc No: N2007-335784
Online, Internet-based, **multi-carrier**, **multi-parcel** **shipping** management computer system for e.g. governmental entity, has set of instructions collecting input of set of shipping policy rules from administrator of enterprise

Patent Assignee: ISHIP INC (ISHI-N); STAMPS.COM INC (STAM-N)
Inventor: BENNETT D A; **BILIBIN P**; DIETZ J M; GLAVIN D;
GOLDHABER L S; HU S; KRETT L E; **LIU J**; MCLAUGHLIN P R;
MENTZER C D; MEYER S; SMITH W W; TEGLOVIC S M; WILLIAMS D F
Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20070073551	A1	20070329	US 2000192723	P	20000327	200743 B
			US 2000193899	P	20000331	
			US 2001820377	A	20010327	
			US 2006510801	A	20060824	

Priority Applications (no., kind, date): US 2000192723 P 20000327; US 2000193899 P 20000331; US 2001820377 A 20010327; US 2006510801 A 20060824

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20070073551	A1	EN	96	67	Related to Provisional US 2000192723
					Related to Provisional US 2000193899
					Division of application US 2001820377

Online, Internet-based, **multi-carrier**
, **multi-parcel**
shipping management computer system for e.g.
governmental entity, has set of instructions collecting input of set of
shipping policy rules from administrator of enterprise

Original Titles:
Apparatus, systems and methods for online, **multi-**
parcel, multi-**carrier**,
multi-service enterprise **parcel**
shipping management
...Inventor: **BILIBIN P**...

...**LIU J**

Alerting Abstract ...of shipping policy rules from an administrator of an
enterprise (2a). A shipping request is received from a user within the
enterprise to ship a **parcel**. The set of
shipping policy rules is applied to the
shipping request. A **shipping** rate for
shipping the **parcel** is calculated,
for each **delivery** service of **delivery**
services offered by each carrier authorized by the administrator based on
the set of shipping policy rules. A comparison display of the calculated
shipping rates...
DESCRIPTION - An INDEPENDENT CLAIM is also included for a method for an
online, Internet-based, **multi-carrier**
, **multi-parcel**
shipping management computer system...

...DESCRIPTION OF DRAWINGS - The drawing shows a graphical representation depicting interface relationships provided by an online, Internet-based,
multi-carrier,
multi-parcel
shipping management computer system.

Original Publication Data by Authority

Argentina

Assignee name & address:
Inventor name & address:
...**Bilibin, Paul**...

...**Liu, Jinyue**
Examiner:
Original Abstracts:
...present invention provides a plurality of Enterprises with a single online user interface with which the Enterprise can provide Enterprise Shippers, shipping origination users and **shipping** intermediary users with an automated **parcel** management system for a **plurality** of supported **Carriers** for a **plurality** of services.
The present invention provides for the hierarchical definition of users, including the establishment of at least one user for each Enterprise as a
...
Claims:
1. An online, Internet-based, **multi-carrier**, **multi-parcel shipping** management computer system, said computer system programmed to:collect input of a set of shipping policy rules from an administrator of an enterprise, wherein the set of shipping policy rules comprises an indication of a set of carriers authorized by the administrator for **shipping parcels**;receive a **shipping** request from a user within the enterprise to ship an at least one **parcel**;apply the set of **shipping** policy rules to the shipping request received from the user of a plurality of user;calculate, for each delivery service of a **plurality** of delivery services offered by each **carrier** authorized by the administrator according to the set of shipping policy rules, at least one **shipping** rate for **shipping** the at least one **parcel**; andgenerate a comparison display of the **shipping** rates calculated.

23/3,K/4 (Item 3 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0016212493 - Drawing available
WPI ACC NO: 2006-744136/200676
Related WPI Acc No: 2001-616424; 2002-425000; 2005-073145; 2005-638117; 2007-445112; 2008-E19817
XRPX Acc No: N2006-577629
Shipping management personal computer system, has display device, where system is programmed to apply set of billing option rules for each of set of carriers to single billing option preference in response to the request by particular user
Patent Assignee: ISHIP INC (ISHI-N); STAMPS.COM INC (STAM-N)
Inventor: BENNETT D A; **BILIBIN P**; **LIU J**; MENTZER C D
Patent Family (1 patents, 1 countries)

Patent			Application			
Number	Kind	Date	Number	Kind	Date	Update
US 7117170	B1	20061003	US 1999158179	P	19991006	200676 B

Priority Applications (no., kind, date): US 1999158179 P 19991006; US 1999170186 P 19991210; US 1999170504 P 19991213; US 2000192723 P 20000327; US 2000192692 P 20000328; US 2000193899 P 20000331; US 2000195748 P 20000406; US 2000684865 A 20001006

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 7117170	B1	EN	129	82	Related to Provisional US 1999158179

Original Titles:
Apparatus, systems and methods for applying billing options for **multiple carriers** for online, **multi-carrier**, **multi**-service **parcel** **shipping** management
...Inventor: **BILIBIN P**...
...**LIU J**

Alerting Abstract ...a method for managing **shipping** of a set of **parcels** shipped by a carrier a computer program product embodying computer program instructions for managing **shipping** of a set of **parcels** shipped by a carrier...

Original Publication Data by Authority

Argentina

Assignee name & address:
Inventor name & address:
...**Bilibin, Paul**...

...**Liu, Jinyue**
Examiner:

Original Abstracts:
...method selected by each of a plurality of users, in response to each particular user's request, a set of billing method rules for each **carrier** of a **plurality** of **carriers** and determines whether or not each **carrier** of the **plurality** of **carriers** supports the shipper's specified preferred billing method, and if so, any special pricing considerations for each particular Carrier. Each user of the present invention...
Claims:
...apply, in response to a request by any particular user of a plurality of users, a set of billing option rules for each of a **plurality** of **carriers** to a single billing option preference input by the particular requesting user, wherein each user accesses the computer system over a global communications network using...

23/3,K/5 (Item 4 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0015287979 - Drawing available
WPI ACC NO: 2005-638117/200565
Related WPI Acc No: 2001-616424; 2002-425000; 2005-073145; 2006-744136; 2007-445112; 2008-E19817
XRPX Acc No: N2005-523367
Parcel shipping management computer system identifies item origin and destination rating zone identifiers, based on respective origin and destination postal codes, to calculate service charges corresponding to carriers
Patent Assignee: ISHIP INC (ISHI-N); STAMPS.COM INC (STAM-N)
Inventor: **BI LI BI N** P; **LI U J**; SMITH W W
Patent Family (2 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20050197892	A1	20050908	US 1999158179	P	19991006	200565 B
US 7421400	B2	20080902	US 2005123536	A	20050507	200859 E

Priority Applications (no., kind, date): US 1999158179 P 19991006; US 1999170186 P 19991210; US 1999170504 P 19991213; US 2000192723 P 20000327; US 2000192692 P 20000328; US 2000193899 P 20000331; US 2000195748 P 20000406; US 2000684014 A 20001006; US 2005123536 A 20050507

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20050197892	A1	EN	128	82	Related to Provisional US 1999158179

Parcel shipping management computer
system identifies item origin and destination rating zone identifiers, based on respective origin and destination postal codes, to calculate service charges corresponding to...

Original Titles:
Apparatus, systems and methods for zone level rating for each of **multiple carriers**
...

...Apparatus, systems and methods for zone level rating for each of **multiple carriers**
Inventor: **BILIBIN** P...

...**LIU J**

Alerting Abstract USE - For managing **parcel shipping** using computer...

...ADVANTAGE - Performs efficient **parcel shipping**, at reduced cost and time. A shipper only has to input single origin and single destination zip codes in order to ship the package...

...DESCRIPTION OF DRAWINGS - The figure shows the schematic outline of the **parcel shipping** management computer system.
Original Publication Data by Authority

Argentina

Assignee name & address:
Inventor name & address:
Bilibin, Paul...

...**Liu, Jinyue**...

...**Bilibin, Paul**...

...**Liu, Jinyue**
Examiner:
Original Abstracts:
...a particular destination postal code an origin rating zone identifier corresponding to the identifier corresponding to the particular destination postal code for each of the **plurality** of **carriers**. Each user accesses the present invention over a global communications network using a client computer device, and each user client computer device has an individual...

...a particular destination postal code an origin rating zone identifier

corresponding to the identifier corresponding to the particular destination postal code for each of the **plurality** of
carriers. Each user accesses the present invention over
a global communications network using a client computer device, and each user client computer device has an individual...
Claims:

23/3,K/6 (Item 5 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0014725526 - Drawing available
WPI ACC NO: 2005-073145/200508
Related WPI Acc No: 2001-616424; 2002-425000; 2005-638117; 2006-744136; 2007-445112; 2008-E19817
XRPX Acc No: N2005-063075
Parcel shipping management computer
system for use over global communication network e.g. Internet, has server computer to identify carrier that accepts payment via billing option preference in exchange to perform delivery service
Patent Assignee: ISHIP INC (ISHI-N); STAMPS.COM INC (STAM-N)
Inventor: BENNETT D A; **BILIBIN P**; **LIU J**; MENTZER C D
Patent Family (1 patents, 1 countries)

Patent			Application			
Number	Kind	Date	Number	Kind	Date	Update
US 20040254808	A1	20041216	US 1999158179	P	19991006	200508 B
			US 1999170186	P	19991210	

Priority Applications (no., kind, date): US 1999158179 P 19991006; US 1999170186 P 19991210; US 1999170504 P 19991213; US 2000192723 P 20000327; US 2000192692 P 20000328; US 2000193899 P 20000331; US 2000195748 P 20000406; US 2000684865 A 20001006; US 2004838031 A 20040503

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20040254808	A1	EN	129	82	Related to Provisional US 1999158179 2000684865

Parcel shipping management computer
system for use over global communication network e.g. Internet, has server computer to identify carrier that accepts payment via billing option preference...

Original Titles:
Apparatus, systems and methods for applying billing options for

multiple carriers for online,
multi-carrier,
multi-service **parcel**
shipping management
...Inventor: **BILIBIN P**...

...**LIU J**

Alerting Abstract USE - Used for **parcel**
shipping management over a global communication network
e.g. Internet...

Original Publication Data by Authority

Argentina

Assignee name & address:
Inventor name & address:
...**Bilibin, Paul**...

...**Liu, Jinyue**
Examiner:
Original Abstracts:
...method selected by each of a plurality of users, in response to each
particular user's request, a set of billing method rules for each
carrier of a **plurality** of
carriers and determines whether or not each
carrier of the **plurality** of
carriers supports the shipper's specified preferred
billing method, and if so, any special pricing considerations for each
particular Carrier. Each user of the present invention...
Claims:
...preference from a user, said billing option preference corresponding to
a preferred method of paying for one or more delivery services;(B)
identifying, from a **plurality** of
carriers, a particular **carrier** that
would accept payment via said billing option preference in exchange for
performing a delivery service; and(C) in response to identifying said
particular carrier...

23/3,K/7 (Item 6 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0012478202 - Drawing available
WPI ACC NO: 2002-425000/200245
Related WPI Acc No: 2001-616424; 2005-073145; 2005-638117; 2006-744136;

2007-445112; 2008-E19817
XRPX Acc No: N2002-334142
Internet-based computer system for **multi-carrier** and enterprise **parcel** **shipping** management, applies **shipping** policy rules collected from administrator to each shipping request created within enterprise
Patent Assignee: BENNETT D A (BENN-I); BILIBIN P (BILI-I); DIETZ J M (DIET-I); GLAVIN D (GLAV-I); GOLDHABER L S (GOLD-I); HU S (HUSS-I); KRETT L E (KRET-I); LIU J (LIUJ-I); MCLAUGHLIN P R (MCLA-I); MENTZER C D (MENT-I); MEYER S (MEYE-I); SMITH W W (SMIT-I); TEGLOVIC S M (TEGL-I); WILLIAMS D F (WILL-I); ISHIP INC (ISHI-N); STAMPS.COM INC (STAM-N)
Inventor: BENNETT D A; **BILIBIN P**; DIETZ J M; GLAVIN D; GOLDHABER L S; HU S; KRETT L E; **LIU J**; MCLAUGHLIN P R; MENTZER C D; MEYER S; SMITH W W; TEGLOVIC S M; WILLIAMS D F
Patent Family (2 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20020032573	A1	20020314	US 2000192723	P	20000327	200245 B
			US 2000193899	P	20000331	
			US 2001820377	A	20010327	
US 7774284	B2	20100810	US 2000192723	P	20000327	201053 E
			US 2000193899	P	20000331	
			US 2001820377	A	20010327	

Priority Applications (no., kind, date): US 2000192723 P 20000327; US 2000193899 P 20000331; US 2001820377 A 20010327

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20020032573	A1	EN	204	67	Related to Provisional US 2000192723
					Related to Provisional US 2000193899
US 7774284	B2	EN			Related to Provisional US 2000192723
					Related to Provisional US 2000193899

Internet-based computer system for **multi-carrier** and enterprise **parcel** **shipping** management, applies **shipping** policy rules collected from administrator to each shipping request created within enterprise

Original Titles:
Apparatus, systems and methods for online, **multi-parcel**, multi-**carrier**, **multi**-service enterprise **parcel** **shipping** management...

...Apparatus, systems and methods for online, **multi-parcel**, multi-**carrier**, **multi**-service enterprise **parcel** **shipping** management
...Inventor: **BILIBIN P**...

...**LI U J**

Alerting Abstract ...NOVELTY - The administrator of enterprise outputs the requested shipping policy rules to the user. The **shipping** policy rules are then applied to each **parcel** management request created within the enterprise. ...USE - Used for online, Internet based multicarrier enterprise **parcel shipping** management, used by origination shippers, intermediary shippers, enterprise shippers, etc...

Original Publication Data by Authority

Argentina

Assignee name & address:
Inventor name & address:
...**Bilibin, Paul**...

...**Liu, Jinyue**...

...**Bilibin, Paul**...

...**Liu, Jinyue**
Examiner:
Original Abstracts:
...present invention provides a plurality of Enterprises with a single online user interface with which the Enterprise can provide Enterprise Shippers, shipping origination users and **shipping** intermediary users with an automated **parcel** management system for a **plurality** of supported **Carriers** for a **plurality** of services. The present invention provides for the hierarchical definition of users, including the establishment of at least one user for each Enterprise as a ...

...present invention provides a plurality of Enterprises with a single online user interface with which the Enterprise can provide Enterprise Shippers, shipping origination users and **shipping** intermediary users with an automated **parcel** management system for a **plurality** of supported **Carriers** for a **plurality** of services. The present invention provides for the hierarchical definition of users, including the establishment of at least one user for each Enterprise as a ...
Claims:
What is claimed is:**1**. An online, Internet-based, **multi-carrier**, **multi-parcel** **shipping** management computer system, said computer system programmed to:collect input of a set of shipping policy rules from an administrator of an enterprise; andapply...

...What is claimed is: 1. An online, Internet-based,
multi-carrier,
multi-parcel
shipping management computer system, said computer
system programmed to: according to a first set of instructions input by an
administrator of an enterprise, designate in a...

23/3,K/8 (Item 7 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0010991557 - Drawing available
WPI ACC NO: 2001-616424/200171
Related WPI Acc No: 2002-425000; 2005-073145; 2005-638117; 2006-744136; 2007-445112; 2008-E19817
XRPX Acc No: N2001-459796
Online merchandise return computer system for brick and mortar purchase, receives return request from customer and process return request based on return policy of merchant
Patent Assignee: ANTUSH R M (ANTU-I); BEAN S J (BEAN-I); BENNETT D A (BENN-I); BILIBIN P (BILI-I); DIETZ J M (DIET-I); GLAVIN D (GLAV-I); GOLDHABER L S (GOLD-I); HU S (HUSS-I); ISHIP INC (ISHI-N); KRETT L E (KRET-I); LIU J (LIUJ-I); MCLAUGHLIN P R (MCLA-I); MENTZER C D (MENT-I); MEYER S (MEYE-I); SMITH W W (SMIT-I); STAMPS.COM INC (STAM-N); TEGLOVIC S M (TEGL-I); WILLIAMS D F (WILL-I)
Inventor: ANTUSH R M; BEAN S J; BENNETT D A; **BILIBIN P**; DIETZ J M; GLAVIN D; GOLDHABER L S; HU S; KRETT L E; **LIU J**; MCLAUGHLIN P R; MENTZER C D; MEYER S; SMITH W; SMITH W W; TEGLOVIC S M; WILLIAMS D F; INGRAM G R; MAIER H F
Patent Family (19 patents, 93 countries)

Patent			Application			
Number	Kind	Date	Number	Kind	Date	Update
WO 2001072109	A2	20011004	WO 2001US9852	A	20010327	200171 B
AU 200151037	A	20011008	AU 200151037	A	20010327	200208 E
US 20020032612	A1	20020314	US 2000192692	P	20000328	200222 E
			US 2000195748	P	20000406	
			US 2000232103	P	20000912	
			US 2001820292	A	20010327	
EP 1277148	A1	20030122	EP 2001924379	A	20010327	200308 E
			WO 2001US9852	A	20010327	
JP 2003528412	W	20030924	JP 2001570080	A	20010327	200365 E
			WO 2001US9852	A	20010327	
MX 2002009703	A1	20041001	WO 2001US9852	A	20010327	200557 E
			MX 20029703	A	20020930	
CN 1639716	A	20050713	CN 2001810223	A	20010327	200576 E
			WO 2001US9852	A	20010327	
AU 2001251037	A8	20051006	AU 2001251037	A	20010327	200612 E

Priority Applications (no., kind, date): US 1999158179 P 19991006; US 1999170186 P 19991210; US 1999170504 P 19991213; US 2000192723 P 20000327; US 2000192692 P 20000328; US 2000193899 P 20000331; US 2000195748 P 20000406; US 2000232103 P 20000912; US 2000684010 A 20001006; US 2000684014 A 20001006; US 2000684152 A 20001006; US 2000684808 A 20001006; US 2000684866 A 20001006; US 2000685077 A 20001006; US 2001820292 A 20010327; US 2005123536 A 20050507; US 2007895994 A 20070827; US 2009626487 A 20091125

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
WO 2001072109	A2	EN	241	78	

National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200151037	A	EN	Based on OPI patent WO 2001072109
US 20020032612	A1	EN	Related to Provisional US 2000192692 Related to Provisional US 2000195748 Related to Provisional US 2000232103
EP 1277148	A1	EN	PCT Application WO 2001US9852 Based on OPI patent WO 2001072109

Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR

JP 2003528412	W	JA	306 PCT Application WO 2001US9852 Based on OPI patent WO 2001072109
MX 2002009703	A1	ES	PCT Application WO 2001US9852 Based on OPI patent WO 2001072109
CN 1639716	A	ZH	PCT Application WO 2001US9852
AU 2001251037	A8	EN	Based on OPI patent WO 2001072109
US 7197465	B1	EN	Related to Provisional US 1999158179 Continuation of application US 2000684808
US 7421400	B2	EN	Related to Provisional US 1999158179 2000684808 Continuation of patent US 7359887
US 7818267	B1	EN	Related to Provisional US 1999158179

Original Titles:
Apparatus, systems and methods for online, **multi**-**parcel**, multi-**carrier**, **multi**-service **parcel** returns **shipping** management...

...APPARATUS, SYSTEMS AND METHODS FOR ONLINE, **MULTI**-**PARCEL**, MULTI-**CARRIER**, **MULTI**-SERVICE **PARCEL** RETURNS **SHIPPING** MANAGEMENT...

...APPARATUS, SYSTEM AND METHOD FOR ONLINE, **MULTI**-

PARCEL, MULTI-**CARRIER**,
MULTI-SERVICE **PARCEL** RETURNS
SHIPPING MANAGEMENT...

...The apparatus for **parcel** returned-goods
shipment-of-goods management of online, multiple
parcels, multiple **shipping** agents,
and multiple services, system and the method...

...Apparatus, systems and methods for online, **multi**-
parcel, multi-**carrier**,
multi-service **parcel** returns
shipping management...
...APPARATUS, SYSTEMS AND METHODS FOR ONLINE, **MULTI**-
PARCEL, MULTI-**CARRIER**,
MULTI-SERVICE **PARCEL** RETURNS
SHIPPING MANAGEMENT...

...Apparatus, systems and methods for zone level rating for each of
multiple carriers
...

...Apparatus, systems and methods for online, **multi**-
parcel, multi-**carrier**,
multi-service **parcel** returns
shipping management...

...Apparatus, systems and methods for online, **multi**-
carrier, **multi**-service
parcel shipping management...

...Apparatus, systems and methods for online, **multi**-
carrier, **multi**-service
parcel shipping management
determination of ratable weight for **multiple**
carriers
...
...Online, **multi**-**carrier**,
multi-service **parcel**
shipping management functional alignment of computer
devices...

...APPARATUS, SYSTEMS AND METHODS FOR ONLINE, **MULTI**-
PARCEL, MULTI-**CARRIER**,
MULTI-SERVICE **PARCEL** RETURNS
SHIPPING MANAGEMENT
...Inventor: **BILIBIN P**...

...**LIU J**

Original Publication Data by Authority

Argentina

Assignee name & address:
Inventor name & address:
LIU J...

Examiner:
Original Abstracts:
...processing subsystem", i.e., the subsystem which provides background shipment of goods and a tracking function in Embodiment of an illustration.FIG. 1The apparatus for **parcel** returned-goods **shipment**-of-goods management of online, multiple **parcels**, multiple **shipping** agents, and multiple services, system and the methodThe field|area of this invention is a computer * system regarding shipment-of-goods management,If it states in detail, it will be an online * computer * system regarding **parcel** returned-goods **shipment** -of-goods management.According to this invention, the solution with respect to management of e-commerce returned goods can be provided...

...of this invention is a computer * system regarding shipment-of-goods management,If it states in detail, it will be an online * computer * system regarding **parcel** returned-goods **shipment**-of-goods management...

...convenient way for eCommerce customers of an online store to return merchandise purchased from that store from within that online store. The Return System provides **multi-carrier** shipment rating, shipment labeling, shipment tracking, shipment tracking management reports, returns analysis and returns management reporting In an exemplary embodiment, the Return System has three...

...Returns System with an online user interface that leads the consumer through the returns process, displays the return policies and rules to the consumer, provides **shipping** document to ship the return **package** if appropriate, and permits the consumer to track their return shipments; and 3.) a Returns Processing Subsystem that, in the exemplary embodiment, provides background shipping...

...convenient way for eCommerce customers of an online store to return merchandise purchased from that store from within that online store. The Return System provides **multi-carrier** shipment rating, shipment labeling, shipment tracking, shipment tracking management reports, returns analysis and returns management reporting In an exemplary embodiment, the Return System has three...

...Returns System with an online user interface that leads the consumer through the returns process, displays the return policies and rules to the consumer, provides **shipping** document to ship the return **package** if appropriate, and permits the consumer to track their return shipments; and 3.) a Returns Processing Subsystem that, in the exemplary embodiment, provides background shipping...a particular destination postal code an origin rating zone identifier corresponding to the identifier corresponding to the particular destination postal code for

each of the **plurality** of **carriers**.
Each user accesses the present invention over a global communications network using a client computer device, and each user client computer device has an individual...

III. Abstract Files from Dialog

A. Abstract Databases

File 2:INSPEC 1898-2011/Jun W4
(c) 2011 The IET
File 35:Dissertation Abs Online 1861-2011/May
(c) 2011 ProQuest Info&Learning
File 65:Inside Conferences 1993-2011/Jul 07
(c) 2011 BLDSC all rts. reserv.
File 99:Wilson Appl. Sci & Tech Abs 1983-2011/May
(c) 2011 The HW Wilson Co.
File 474:New York Times Abs 1969-2011/Jul 07
(c) 2011 The New York Times
File 475:Wall Street Journal Abs 1973-2011/Feb 14
(c) 2011 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 Gale/Cengage
File 256:TecTrends 1982-2011/Apr W1
(c) 2011 Info.Sources Inc. All rights res.
File 347:JAPIO Dec 1976-2011/Mar(Updated 110627)
(c) 2011 JPO & JAPIO
File 350:Derwent WPIX 1963-2011/UD=201141
(c) 2011 Thomson Reuters
File 371:French Patents 1961-2002/BOPI 200209
(c) 2002 INPI. All rts. reserv.

Set	Items	Description
S1	26160	(PARCEL OR PARCELS OR PACKAGE OR PACKAGES OR MAIL OR MAILING? ? OR LETTER OR LETTERS OR ENVELOPE OR ENVELOPES)(8N)(SHIPPING OR SHIPMENT OR SHIPMENTS OR DELIVERY OR DELIVERIES OR TRANSPORT???)
S2	1320416	CARRIER OR CARRIERS OR COURIER OR COURIERS
S3	82908	SELLER OR SELLERS OR TRANSPORTER OR TRANSPORTERS
S4	83312	(S2 OR S3)(8N)(VARIET? OR VARIOUS OR MULTI OR PLURAL? OR MANY OR SEVERAL OR MULTIPLE OR NUMEROUS)
S5	44329	(OPTION OR OPTIONS OR CHOICE OR CHOICES)(8N)(VARIET? OR VARIOUS OR MULTI OR PLURAL? OR MANY OR SEVERAL OR MULTIPLE OR NUMEROUS)
S6	7768803	COMPARE? ? OR COMPARI???? OR RECOMMEND? OR SELECT????
S7	10640	S6(5N)(ONLINE OR ON()LINE)
S8	30333	S6(5N)(INTERNET OR WEB OR WEBSITE? OR WEBPAGE? OR WEB()(PAGE? ? OR SITE? ?))
S9	41354	S6(5N)(PORTAL OR PORTALS OR INTERFACE? ?)
S10	247276	(INTERACTIVE? OR REALTIME OR REAL()TIME OR AUTOMATIC? OR DYNAMIC? OR INSTANT? OR IMMEDIAT? OR ON(1W)FLY OR ITERATIVE? OR BACK()FORTH OR BACKWARD()FORWARD OR SIMULTAN?)(8N)(SOFTWARE OR APP OR APPS OR APPLICATION? ?)
S11	101502	(DISPLAY? OR VIEW OR VIEWS OR VIEWING OR SCREEN OR SCREENS OR MONITOR OR MONITORS)(8N)(PRICE OR PRICES OR PRICING OR SERVICE OR SERVICES OR AVAILABILITY OR RATE OR RATES)

```
S12     69645   AU=(BILIBIN, P? OR BILIBIN P? OR LIU, J? OR LIU J? OR PAUL-
          (2N)BILIBIN OR JINYUE(2N)LIU)
S13       277   S1 AND S4
S14         4   S13 AND S5
S15         0   S14 AND (S7:S9)
S16         1   S14 AND (S10 OR S11)
S17         3   S14 NOT S16
S18         3   RD  (unique items)
S19         8   S13 AND (S7:S9)
S20         1   S19 AND S10
S21         1   S20 NOT (S16 OR S18)
S22         8   S12 AND S13
S23         8   RD  (unique items)


16/3,K/1     (Item 1 from file: 350)
DIALOG(R)File 350: Derwent WPIX
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0009970779  - Drawing available
WPI ACC NO: 2000-273246/200024
Related WPI Acc No: 1995-180468; 1999-265479; 1999-265532; 1999-373058
XRPX Acc No: N2000-204796
Electronic shipping scale determining system for
weighing packages and displaying
relevant postage rates for variety of
carriers
Patent Assignee: ASCOM HASLER MAILING SYSTEMS INC  (ASCO-N)
Inventor: CROWE A A; EMMETT J S; ESKANDARI F; JAPENGA R J; LEHMAN J L;
  PALANGE M F; RAHGO G P; SCHWARTZ R G; SIMCIK M E; SWANBERY R; WEIRSMAN W
  A
Patent Family (1 patents,  25 countries)
Patent                    Application
Number        Kind  Date    Number        Kind  Date    Update
EP 991024      A2  20000405  EP 1994307560   A  19941014  200024  B
                   EP 1999113835   A  19941014

Priority Applications (no., kind, date): US 1993139898  A  19931014

Patent Details
Number        Kind  Lan  Pg  Dwg  Filing Notes
EP 991024      A2  EN   33   33  Division of application  EP 1994307560

                         Division of patent  EP 649119
Regional Designated States,Original:  AL AT BE CH CY DE DK ES FI FR GB GR
  IE IT LI LT LU LV MC MK NL PT RO SE SI

Electronic shipping scale determining system for
weighing packages and displaying
relevant postage rates for variety of
carriers

  Alerting Abstract ...memory stores data including shipping rates. A
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processor is responsive to the weight data signal, the data entry keys, the function keys and the shipping **rate** data for computing shipping costs and **displaying** the data...
...USE - For determining postage rates of **multiple carriers**.

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
In an improved postage scales system, soft-selection keys are used for selecting options including shipping service < B> options provided by the **system**. The soft keys are **multi**-function, being assigned **a** function according to previous selections input through the soft keys. A changeable indication of the function of each soft key appears on teh screen in...
Claims:
...evaluator for providing a data signal representing the weight of an item; a plurality of functions keys adjoining said screen and data entry keys; a **memory** for storing data including data relating to shipping **rates**; a processor operating under a program and responsive to said weight data signal, said data entry keys, said function keys and said shipping **rate** data for computing shipping cost, and for providing **display data**; and a **display** controller for processing said **display data** for display on said screen; said processor and said display controller being programmed to simultaneously display said display data in at least a first display window prompting an operator entry, a second display window displaying shipping data and a third **display** window, adjoining said **function** keys **and** designating shipping **service** options to **be** designated by activation of said function keys for **use** by said processor to compute said shipping cost.

18/3,K/1 (Item 1 from file: 2)
DIALOG(R)File 2: INSPEC
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12604631
Title: Intra market optimization for express package carriers with station to station travel and proportional sorting
Author(s): Schenk, L. 1; Klabjan, D. 2
Affiliation(s):
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2. Dept. of Ind. Eng. & Manage. Sci., Northwestern Univ., Evanston, IL, USA
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Journal: Computers & Operations Research, vol.37, no.10, pp.1749-61
Publisher: Elsevier Science Ltd.
Country of Publication: UK
Publication Date: Oct. 2010
ISSN: 0305-0548
ISSN Type: print
CODEN: CMORAP
Document Number: S0305-0548(10)00004-3
Item Identifier (DOI): http://dx.doi.org/10.1016/j.cor.2010.01.003
Language: English
Subfile(s): C (Computing & Control Engineering)
INSPEC Update Issue: 2010-044

Abstract: ...of an express package carrier consists of pick ups at costumer locations by couriers and delivering the packages to a local station for sorting. The **packages** are then **transported** to a major regional sorting facility called the ramp. At the ramp, packages can be sorted again before departing to a hub. From the hub they are moved to the destination ramp, where the entire process repeats in the reverse order until ultimate **delivery** of the **package** to the end customer. We focus on the afternoon and evening operations concerning stations and the ramp. Sorting and transportation decisions among these locations are...

...1) which packages to aggregate at the stations, and (2) what is the most efficient transportation among locations to meet time deadlines at the ramp. **Several options** for modeling the sorting process at stations and the ramp, as well as the possibility of vehicles traveling from one station to another station to...

...linear function. Further strategies are developed to speed up the algorithm and decrease the time needed to find feasible solutions. The methodology is tested on **several** instances from an express package **carrier**. The dynamic program solutions are substantially better than the current best practice and the best solutions obtained from an integer programming formulation of the problem...

18/3,K/2 (Item 1 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0016212493 - Drawing available
WPI ACC NO: 2006-744136/200676
Related WPI Acc No: 2001-616424; 2002-425000; 2005-073145; 2005-638117;

2007-445112; 2008-E19817
XRPX Acc No: N2006-577629
Shipping management personal computer system, has display device, where system is programmed to apply set of billing option rules for each of set of carriers to single billing option preference in response to the request by particular user
Patent Assignee: ISHIP INC (ISHI-N); STAMPS.COM INC (STAM-N)
Inventor: BENNETT D A; BILIBIN P; LIU J; MENTZER C D
Patent Family (1 patents, 1 countries)

Patent			Application			
Number	Kind	Date	Number	Kind	Date	Update
US 7117170	B1	20061003	US 1999158179	P	19991006	200676 B

Original Titles:
Apparatus, systems and methods for applying billing **options** for **multiple** **carriers** for online, **multi**-**carrier**, **multi**-service **parcel shipping** management

Alerting Abstract ...a method for managing **shipping** of a set of **parcels** shipped by a carrier a computer program product embodying computer program instructions for managing **shipping** of a set of **parcels** shipped by a carrier...

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...method selected by each of a plurality of users, in response to each particular user's request, a set of billing method rules for each <B>carrier of a **plurality** of **carriers** and determines whether or not each **carrier** of the **plurality** of **carriers** supports the shipper's specified preferred billing method, and if so, any special pricing considerations for each particular Carrier. Each user of the present invention...
Claims:
...1. A shipping management computer system, said shipping management computer system programmed to:apply, in response to a request by any particular user of a **plurality** of users, a set of billing **option** rules for each of a **plurality** of **carriers** to a single billing **option** preference input by the particular requesting user, wherein each user accesses the computer system over a global communications network using a client computer device, each...

18/3,K/3 (Item 2 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0014725526 - Drawing available
WPI ACC NO: 2005-073145/200508
Related WPI Acc No: 2001-616424; 2002-425000; 2005-638117; 2006-744136; 2007-445112; 2008-E19817
XRPX Acc No: N2005-063075
Parcel shipping management computer
system for use over global communication network e.g. Internet, has server computer to identify carrier that accepts payment via billing option preference in exchange to perform delivery service
Patent Assignee: ISHIP INC (ISHI-N); STAMPS.COM INC (STAM-N)
Inventor: BENNETT D A; BILIBIN P; LIU J; MENTZER C D
Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20040254808	A1	20041216	US 1999158179	P	19991006	200508 B
			US 1999170186	P	19991210	
			US 1999170504	P	19991213	
			US 2000192723	P	20000327	
			US 2000192692	P	20000328	
			US 2000193899	P	20000331	
			US 2000195748	P	20000406	
			US 2000684865	A	20001006	
			US 2004838031	A	20040503	

Priority Applications (no., kind, date): US 1999158179 P 19991006; US 1999170186 P 19991210; US 1999170504 P 19991213; US 2000192723 P 20000327; US 2000192692 P 20000328; US 2000193899 P 20000331; US 2000195748 P 20000406; US 2000684865 A 20001006; US 2004838031 A 20040503

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20040254808	A1	EN	129	82	Related to Provisional US 1999158179
					Related to Provisional US 1999170186
					Related to Provisional US 1999170504
					Related to Provisional US 2000192723
					Related to Provisional US 2000192692
					Related to Provisional US 2000193899
					Related to Provisional US 2000195748
					Continuation of application US 2000684865

Parcel shipping management computer
system for use over global communication network e.g. Internet, has server

computer to identify carrier that accepts payment via billing option preference...

Original Titles:
Apparatus, systems and methods for applying billing **options** for **multiple** **carriers** for online, **multi**-**carrier**, **multi**-service **parcel shipping** management

Alerting Abstract USE - Used for **parcel** **shipping** management over a global communication network e.g. Internet...

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...method selected by each of a plurality of users, in response to each particular user's request, a set of billing method rules for each <B>carrier of a **plurality** of **carriers** and determines whether or not each **carrier** of the **plurality** of **carriers** supports the shipper's specified preferred billing method, and if so, any special pricing considerations for each particular Carrier. Each user of the present invention...
Claims:
...preference from a user, said billing option preference corresponding to a preferred method of paying for one or more delivery services;(B) identifying, from a **plurality** of **carriers**, a particular **carrier** that would accept payment via said billing option preference in exchange for performing a delivery service; and(C) in response to identifying said particular carrier...

21/3,K/1 (Item 1 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0010991557 - Drawing available
WPI ACC NO: 2001-616424/200171
Related WPI Acc No: 2002-425000; 2005-073145; 2005-638117; 2006-744136; 2007-445112; 2008-E19817
XRPX Acc No: N2001-459796
Online merchandise return computer system for brick and mortar purchase, receives return request from customer and process return request based on return policy of merchant
Patent Assignee: ANTUSH R M (ANTU-I); BEAN S J (BEAN-I); BENNETT D A (BENN-I); BILIBIN P (BILI-I); DIETZ J M (DIET-I); GLAVIN D (GLAV-I);

GOLDHABER L S (GOLD-I); HU S (HUSS-I); ISHIP INC (ISHI-N); KRETT L E (KRET-I); LIU J (LIUJ-I); MCLAUGHLIN P R (MCLA-I); MENTZER C D (MENT-I); MEYER S (MEYE-I); SMITH W W (SMIT-I); STAMPS.COM INC (STAM-N); TEGLOVIC S M (TEGL-I); WILLIAMS D F (WILL-I)
Inventor: ANTUSH R M; BEAN S J; BENNETT D A; BILIBIN P; DIETZ J M; GLAVIN D ; GOLDHABER L S; HU S; KRETT L E; LIU J; MCLAUGHLIN P R; MENTZER C D; MEYER S; SMITH W; SMITH W W; TEGLOVIC S M; WILLIAMS D F; INGRAM G R; MAIER H F
Patent Family (19 patents, 93 countries)

Patent Number	Kind	Application Date	Number	Kind	Date	Update
WO 2001072109	A2	20011004	WO 2001US9852	A	20010327	200171 B
AU 200151037	A	20011008	AU 200151037	A	20010327	200208 E
US 20020032612	A1	20020314	US 2000192692	P	20000328	200222 E
			US 2000195748	P	20000406	
			US 2000232103	P	20000912	
			US 2001820292	A	20010327	
EP 1277148	A1	20030122	EP 2001924379	A	20010327	200308 E
			WO 2001US9852	A	20010327	
JP 2003528412	W	20030924	JP 2001570080	A	20010327	200365 E
			WO 2001US9852	A	20010327	
MX 2002009703	A1	20041001	WO 2001US9852	A	20010327	200557 E
			MX 20029703	A	20020930	
CN 1639716	A	20050713	CN 2001810223	A	20010327	200576 E
			WO 2001US9852	A	20010327	
AU 2001251037	A8	20051006	AU 2001251037	A	20010327	200612 E
US 7197465	B1	20070327	US 1999158179	P	19991006	200724 E
			US 1999170186	P	19991210	
			US 1999170504	P	19991213	
			US 2000192723	P	20000327	
			US 2000192692	P	20000328	
			US 2000193899	P	20000331	
			US 2000195748	P	20000406	
			US 2000684152	A	20001006	
JP 2007328779	A	20071220	JP 2001570080	A	20010327	200802 E
			JP 2007141108	A	20070528	
JP 4021198	B2	20071212	JP 2001570080	A	20010327	200802 E
			WO 2001US9852	A	20010327	
US 20070299686	A1	20071227	US 1999158179	P	19991006	200803 E
			US 1999170186	P	19991210	
			US 1999170504	P	19991213	
			US 2000192723	P	20000327	
			US 2000192692	P	20000328	
			US 2000193899	P	20000331	
			US 2000195748	P	20000406	
			US 2000684808	A	20001006	
			US 2007895994	A	20070827	
US 7421400	B2	20080902	US 1999158179	P	19991006	200859 E
			US 1999170186	P	19991210	
			US 1999170504	P	19991213	
			US 2000192723	P	20000327	
			US 2000192692	P	20000328	
			US 2000193899	P	20000331	

			US 2000195748	P	20000406			
			US 2000684014	A	20001006			
			US 2005123536	A	20050507			
US 7660721	B2	20100209	US 2000192692	P	20000328	201011	E	
			US 2000195748	P	20000406			
			US 2000232103	P	20000912			
			US 2001820292	A	20010327			
US 7664651	B1	20100216	US 1999158179	P	19991006	201013	E	
			US 1999170186	P	19991210			
			US 1999170504	P	19991213			
			US 2000192723	P	20000327			
			US 2000192692	P	20000328			
			US 2000193899	P	20000331			
			US 2000195748	P	20000406			
			US 2000684866	A	20001006			
US 20100131420	A1	20100527	US 2000192692	P	20000328	201036	E	
			US 2000195748	P	20000406			
			US 2000232103	P	20000912			
			US 2001820292	A	20010327			
			US 2009626487	A	20091125			
US 7774285	B2	20100810	US 1999158179	P	19991006	201054	E	
			US 1999170186	P	19991210			
			US 1999170504	P	19991213			
			US 2000192723	P	20000327			
			US 2000192692	P	20000328			
			US 2000193899	P	20000331			
			US 2000195748	P	20000406			
			US 2000684808	A	20001006			
			US 2007895994	A	20070827			
US 7818267	B1	20101019	US 1999158179	P	19991006	201069	E	
			US 1999170186	P	19991210			
			US 1999170504	P	19991213			
			US 2000192723	P	20000327			
			US 2000192692	P	20000328			
			US 2000193899	P	20000331			
			US 2000195748	P	20000406			
			US 2000685077	A	20001006			
US 7827118	B1	20101102	US 1999158179	P	19991006	201072	E	
			US 1999170186	P	19991210			
			US 1999170504	P	19991213			
			US 2000192723	P	20000327			
			US 2000192692	P	20000328			
			US 2000193899	P	20000331			
			US 2000195748	P	20000406			
			US 2000684010	A	20001006			

Priority Applications (no., kind, date): US 1999158179 P 19991006; US 1999170186 P 19991210; US 1999170504 P 19991213; US 2000192723 P 20000327; US 2000192692 P 20000328; US 2000193899 P 20000331; US 2000195748 P 20000406; US 2000232103 P 20000912; US 2000684010 A 20001006; US 2000684014 A 20001006; US 2000684152 A 20001006; US 2000684808 A 20001006; US 2000684866 A 20001006; US 2000685077 A 20001006; US 2001820292 A 20010327; US 2005123536 A 20050507; US

2007895994 A 20070827; US 2009626487 A 20091125

Patent Details
Number Kind Lan Pg Dwg Filing Notes
WO 2001072109 A2 EN 241 78
National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
AU 2001251037 A EN Based on OPI patent WO 2001072109
US 20020032612 A1 EN Related to Provisional US 2000192692
Related to Provisional US 2000195748
Related to Provisional US 2000232103
EP 1277148 A1 EN PCT Application WO 2001US9852
Based on OPI patent WO 2001072109
Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR
JP 2003528412 W JA 306 PCT Application WO 2001US9852
Based on OPI patent WO 2001072109
MX 2002009703 A1 ES PCT Application WO 2001US9852
Based on OPI patent WO 2001072109
CN 1639716 A ZH PCT Application WO 2001US9852
AU 2001251037 A8 EN Based on OPI patent WO 2001072109
US 7197465 B1 EN Related to Provisional US 1999158179
Related to Provisional US 1999170186
Related to Provisional US 1999170504
Related to Provisional US 2000192723
Related to Provisional US 2000192692
Related to Provisional US 2000193899
Related to Provisional US 2000195748
JP 2007328779 A JA 134 Division of application JP 2001570080

JP 4021198 B2 JA 127 PCT Application WO 2001US9852
Previously issued patent JP 2003528412

Based on OPI patent WO 2001072109
US 20070299686 A1 EN Related to Provisional US 1999158179
Related to Provisional US 1999170186
Related to Provisional US 1999170504
Related to Provisional US 2000192723
Related to Provisional US 2000192692
Related to Provisional US 2000193899
Related to Provisional US 2000195748
Continuation of application US 2000684808
US 7421400 B2 EN Related to Provisional US 1999158179
Related to Provisional US 1999170186
Related to Provisional US 1999170504
Related to Provisional US 2000192723
Related to Provisional US 2000192692
Related to Provisional US 2000193899

			Related to Provisional US 2000195748
			Division of application US 2000684014
US 7660721	B2	EN	Related to Provisional US 2000192692
			Related to Provisional US 2000195748
			Related to Provisional US 2000232103
US 7664651	B1	EN	Related to Provisional US 1999158179
			Related to Provisional US 1999170186
			Related to Provisional US 1999170504
			Related to Provisional US 2000192723
			Related to Provisional US 2000192692
			Related to Provisional US 2000193899
			Related to Provisional US 2000195748
US 20100131420	A1	EN	Related to Provisional US 2000192692
			Related to Provisional US 2000195748
			Related to Provisional US 2000232103
			Division of application US 2001820292
			Division of patent US 7660721
US 7774285	B2	EN	Related to Provisional US 1999158179
			Related to Provisional US 1999170186
			Related to Provisional US 1999170504
			Related to Provisional US 2000192723
			Related to Provisional US 2000192692
			Related to Provisional US 2000193899
			Related to Provisional US 2000195748
			Continuation of application US 2000684808
			Continuation of patent US 7359887
US 7818267	B1	EN	Related to Provisional US 1999158179
			Related to Provisional US 1999170186
			Related to Provisional US 1999170504
			Related to Provisional US 2000192723
			Related to Provisional US 2000192692
			Related to Provisional US 2000193899
			Related to Provisional US 2000195748
US 7827118	B1	EN	Related to Provisional US 1999158179
			Related to Provisional US 1999170186
			Related to Provisional US 1999170504
			Related to Provisional US 2000192723
			Related to Provisional US 2000192692
			Related to Provisional US 2000193899
			Related to Provisional US 2000195748

Original Titles:
Apparatus, systems and methods for online, **multi-parcel**, multi-**carrier**, **multi**-service **parcel** returns **shipping** management...

...APPARATUS, SYSTEMS AND METHODS FOR ONLINE, **MULTI**-**PARCEL**, MULTI-**CARRIER**, **MULTI**-SERVICE **PARCEL** RETURNS

SHIPPING MANAGEMENT...

...APPARATUS, SYSTEM AND METHOD FOR ONLINE, **MULTI**-
PARCEL, MULTI-**CARRIER**,
MULTI-SERVICE **PARCEL** RETURNS
SHIPPING MANAGEMENT...

...The apparatus for **parcel** returned-goods
shipment-of-goods management of online, multiple
parcels, multiple **shipping** agents,
and multiple services, system and the method...

...Apparatus, systems and methods for online, **multi**-
parcel, multi-**carrier**,
multi-service **parcel** returns
shipping management...
...APPARATUS, SYSTEMS AND METHODS FOR ONLINE, **MULTI**-
PARCEL, MULTI-**CARRIER**,
MULTI-SERVICE **PARCEL** RETURNS
SHIPPING MANAGEMENT...

...Apparatus, systems and methods for zone level rating for each of
multiple carriers
...

...Apparatus, systems and methods for online, **multi**-
parcel, multi-**carrier**,
multi-service **parcel** returns
shipping management...

...Apparatus, systems and methods for online, **multi**-
carrier, **multi**-service
parcel shipping management...

...Apparatus, systems and methods for online, **multi**-
carrier, **multi**-service
parcel shipping management
determination of ratable weight for **multiple**
carriers
...
...Online, **multi-carrier**,
multi-service **parcel**
shipping management functional alignment of computer
devices...

...APPARATUS, SYSTEMS AND METHODS FOR ONLINE, **MULTI**-
PARCEL, MULTI-**CARRIER**,
MULTI-SERVICE **PARCEL** RETURNS
SHIPPING MANAGEMENT

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...processing subsystem", i.e., the subsystem which provides background shipment of goods and a tracking function in Embodiment of an illustration.FIG. 1The apparatus for < B> parcel returned-goods **shipment**-of-goods management of online, multiple **parcels**, multiple **shipping** agents, and multiple services, system and the methodThe field|area of this invention is a computer * system regarding shipment-of-goods management,If it states in detail, it will be an online * computer * system regarding **parcel** returned-goods **shipment** -of-goods management.According to this invention, the solution with respect to management of e-commerce returned goods can be provided...

...of this invention is a computer * system regarding shipment-of-goods management,If it states in detail, it will be an online * computer * system regarding **parcel** returned-goods **shipment**-of-goods management...

...convenient way for eCommerce customers of an online store to return merchandise purchased from that store from within that online store. The Return System provides **multi-carrier** shipment rating, shipment labeling, shipment tracking, shipment tracking management reports, returns analysis and returns management reporting In an exemplary embodiment, the Return System has three...

...Returns System with an online user interface that leads the consumer through the returns process, displays the return policies and rules to the consumer, provides **shipping** document to ship the return **package** if appropriate, and permits the consumer to track their return shipments; and 3.) a Returns Processing Subsystem that, in the exemplary embodiment, provides background shipping...

...convenient way for eCommerce customers of an online store to return merchandise purchased from that store from within that online store. The Return System provides **multi-carrier** shipment rating, shipment labeling, shipment tracking, shipment tracking management reports, returns analysis and returns management reporting In an exemplary embodiment, the Return System has three...

...Returns System with an online user interface that leads the consumer through the returns process, displays the return policies and rules to the consumer, provides **shipping** document to ship the return **package** if appropriate, and permits the consumer to track their return shipments; and 3.) a Returns Processing Subsystem that, in the exemplary embodiment, provides background shipping...a particular destination postal code an origin rating zone identifier corresponding to the identifier corresponding to the particular destination postal code for each of the **plurality** of **carriers**.
Each user accesses the present invention over a global communications network using a client computer device, and each user client computer device has an individual...

...convenient way for eCommerce customers of an online store to return merchandise purchased from that store from within that online store. The Return System provides **multi-carrier** shipment rating, shipment labeling, shipment tracking, shipment tracking management reports, returns analysis and returns management reporting In an exemplary embodiment, the Return System has three...

...Returns System with an online user interface that leads the consumer through the returns process, displays the return policies and rules to the consumer, provides **shipping** document to ship the return **package** if appropriate, and permits the consumer to track their return shipments; and 3.) a Returns Processing Subsystem that, in the exemplary embodiment, provides background shipping...

...The present invention provides apparatus, systems and methods providing a single system available over a global communications network for **shipping** management for each **parcel** from a plurality of **parcels** that each Shipper of a plurality of Shippers ships using any one of a plurality of services offered by any one of a **plurality** of **carriers**.

Tdiv xhtml:class="paragraph"> The present invention provides apparatus, systems and methods that apply, in response to a request by any particular user of a **plurality** of users, each **Carrier**'s rules for determining a ratable weight, including calculating a "dimensional weight" according to physical dimensions and weight of a particular parcel, and determining a... ...of a particular parcel. The present invention provides apparatus, systems and methods that determine, in response to a request by any particular user of a **plurality** of users, whether each of the **plurality** of **Carriers** supports **shipping** the particular **package**. For each of the Carriers that support **shipping** the particular **parcel**, the present invention applies the Carrier's **parcel shipment** pricing rules to the ratable weight of the particular **parcel** and to other factors regarding the Shipper's **shipping** requirements in order to determine a price that each Carrier would charge for **shipping** the particular **parcel**.

...

...The present invention provides a computer system for managing **shipping** of a plurality of **parcels** by a **plurality** of users using a **plurality** of **carriers** that functionally aligns each server computer device of a plurality of server computer devices so that each server computer device performs a plurality of activities in support of a primary fu
Claims:
...online merchandise return computer system, said computer system

comprising: at least one computer device, said at least one computer device programmed to: receive a pre-**selection** by a particular **online** merchant of a set of carriers from a list of available carriers for use by consumers of merchandise sold by the particular online merchant for associated with the consumer, the display comprising information corresponding to the set of carriers that was pre-**selected** by the particular **online** merchant...

...set of interactive accesses to the shipping management computer system by a first computer device, a set of information corresponding to the request comprising: (A) **parcel** specifications for **shipping** the particular **parcel** to the destination to be designated by the second user, (B) an origin address associated with the first user from which the particular **parcel** would be shipped, and (C) **shipping** preferences for **shipping** the particular **parcel** to the second user; collecting, from the second user via a second set of interactive accesses to the shipping management computer system by a second...

...destination address to which the particular parcel is to be shipped by the first user, (B) an identification of a carrier to be used in **shipping** the **package** to the destination address, and (C) a **delivery** service by which the carrier is to ship the **package** to the destination address; calculating a **shipping** rate corresponding to the request, according to the set of recipient information collected from the second user and according to the set of information collected...

...is in communication with the first computer device, and (B) a second display device that is in communication with the second computer device, wherein said **shipping** rate is calculated according to: (1) the **parcel** specifications and the origin address input by the first user, and (2) the destination address, the selection of the carrier, and the selection of the...

...user computer device accessing the server-based, Internet-enabled computer system using the browser software program, the set of executable computer program instructions configured for **automatic** installation via the browser **software** on the remote user computer device, the set of executable computer program instructions configured to: 1) access information in a computer-accessible memory of the...

...What is claimed is: 18. A method, using a shipping management computer system, for managing **shipping** of a plurality of **parcels** shipped by any one of a **plurality** of **carriers**, the method comprising: (A) receiving, by the shipping management computer system, via a first remote user client computer device of a plurality of-remote user... a first type of parcel and the first physical weight of the first parcel; and (B) in response to the first input, for a first

carrier of a **plurality** of
carriers: (1) calculating, by the shipping management
computer system, a first carrier-specific dimensional weight according to a
first set of carrier-specific dimensional weight calculation rules, in view
of the first set of physical specifications about the first
parcel; and (2) determining, by the
shipping management computer system, a first
carrier-specific billable weight of the first parcel for the first carrier,
wherein the first carrier-specific billable weight of...

...What is claimed is: 8. A centralized computer system for managing
shipping of a plurality of respective
parcels by a **plurality** of respective
users using any **carrier** of a
plurality of **carriers**, said
centralized computer system comprising: at least a first server computer
device that is dedicated for concurrent remote access by a plurality of
respective client...
...calculate at least a first respective shipping rate for, and determine a
first date and time by, which a first carrier would deliver the respective
parcel via a first **delivery** service,
to calculate at least a second respective shipping rate for, and determine
a second date and time by, which the first carrier would deliver the
respective **parcel** via a second
delivery service, and to calculate at least a third
respective shipping rate for, and determine a third date and time by, which
a second carrier would deliver the respective **parcel** via
a third **delivery** service, and wherein the second server
computer device is further programmed to simultaneously display at least
the first respective shipping rate, at least the first...

23/3,K/1 (Item 1 from file: 347)
DIALOG(R)File 347: JAPIO
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09286614 **Image available**
APPARATUS, SYSTEM AND METHOD FOR ONLINE, MULTI-
PARCEL, MULTI-CARRIER, MULTI
-SERVICE PARCEL RETURNS SHIPPING MANAGEMENT

PUB. NO.: 2007-328779 [JP 2007328779 A]
PUBLISHED: December 20, 2007 (20071220)
INVENTOR(s): WILLIAMS DANIEL F
BENNETT DAVID ALLISON
GOLDHABER LYNN SHAINDELL
GLAVIN DENNIS
KRETT LORY ELIZABETH
MENTZER CHARLES D
TEGLOVIC STEPHEN M
DIETZ JOHN M
SMITH WILLIAM W III
BILIBIN PAUL

LIU JINYUE
MCLAUGHLIN PAUL R
MEYER SCOTT
HU SEAN
ANTUSH RICHARD M
BEAN SCOTT JOSEPH
APPLICANT(s): ISHIP INC
APPL. NO.: 2007-141108 [JP 2007141108]
Division of 2001-570080 [JP 2001570080]
FILED: May 28, 2007 (20070528)
PRIORITY: 00 192692 [US 2000192692], US (United States of America), March 28, 2000 (20000328)
00 195748 [US 2000195748], US (United States of America), April 06, 2000 (20000406)
00 232103 [US 2000232103], US (United States of America), September 12, 2000 (20000912)

APPARATUS, SYSTEM AND METHOD FOR ONLINE, MULTI-PARCEL, MULTI-CARRIER, MULTI
-SERVICE PARCEL RETURNS SHIPPING MANAGEMENT

ABSTRACT

... of an online store to return merchandise purchased from that store from within that online store.

SOLUTION: The Return System 1 provides shipment estimate of multi-carriers 4a to 4n, shipment
labeling, shipment tracking, shipment tracking management reports, returns analysis and returns management reporting. The Return System 1 has: (1) a Return...

23/3,K/2 (Item 1 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0020604094
WPI ACC NO: 2010-G89197/201043
Method for providing interface module stored in memory of interface system for carrier services used for **delivery** of e.g.
letter, involves executing interface module to modify
service status on receiving required data
Patent Assignee: UNITED PARCEL SERVICE AMERICA (UPSA)
Inventor: DIETZ J M; GOLDHABER L S; HU H S; JOHNSON J M; **LIU J**; SMITH W W
Patent Family (2 patents, 124 countries)
Patent Application
Number Kind Date Number Kind Date Update

WO 2010068325 A1 20100617 WO 2009US58350 A 20090925 201043 B
US 20100153148 A1 20100617 US 2008333476 A 20081212 201043 E

Priority Applications (no., kind, date): US 2008333476 A 20081212

Patent Details
Number Kind Lan Pg Dwg Filing Notes
WO 2010068325 A1 EN 36 7
National Designated States,Confirmed: AE AG AL AM AO AT AU AZ BA BB BG BH BR BW BY BZ CA CH CL CN CO CR CU CZ DE DK DM DO DZ EC EE EG ES FI GB GD GE GH GM GT HN HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LY MA MD ME MG MK MN MW MX MY MZ NA NG NI NO NZ OM PE PG PH PL PT RO RS RU SC SD SE SG SK SL SM ST SV SY TJ TM TN TR TT TZ UA UG UZ VC VN ZA ZM ZW
Regional Designated States,Confirmed: AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR OA BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW EA

Method for providing interface module stored in memory of interface system for carrier services used for **delivery** of e.g. **letter**, involves executing interface module to modify service status on receiving required data
...Inventor: **LI U J**

Alerting Abstract ...USE - Method for providing interface module stored in memory of interface system connected to **multi**-**carrier** shipping system, to modify status for **carrier** services used for **delivery** of **letter**, **package**, freight or livestock based on geographical **delivery** areas...

Original Publication Data by Authority

Argentina

Assignee name & address:
Inventor name & address:
...**Liu, Jinyue**...

...**LI U, Jinyue**
Examiner:

23/3,K/3 (Item 2 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0016730036 - Drawing available
WPI ACC NO: 2007-445112/200743

Related WPI Acc No: 2001-616424; 2002-425000; 2005-073145; 2005-638117; 2006-744136; 2008-E19817
XRPX Acc No: N2007-335784
Online, Internet-based, **multi-carrier**
, **multi-parcel**
shipping management computer system for e.g.
governmental entity, has set of instructions collecting input of set of shipping policy rules from administrator of enterprise
Patent Assignee: ISHIP INC (ISHI-N); STAMPS.COM INC (STAM-N)
Inventor: BENNETT D A; **BILIBIN P**; DIETZ J M; GLAVIN D; GOLDHABER L S; HU S; KRETT L E; **LIU J**; MCLAUGHLIN P R; MENTZER C D; MEYER S; SMITH W W; TEGLOVIC S M; WILLIAMS D F
Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20070073551	A1	20070329	US 2000192723	P	20000327	200743 B
			US 2000193899	P	20000331	
			US 2001820377	A	20010327	
			US 2006510801	A	20060824	

Priority Applications (no., kind, date): US 2000192723 P 20000327; US 2000193899 P 20000331; US 2001820377 A 20010327; US 2006510801 A 20060824

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20070073551	A1	EN	96	67	Related to Provisional US 2000192723
					Related to Provisional US 2000193899
					Division of application US 2001820377

Online, Internet-based, **multi-carrier**
, **multi-parcel**
shipping management computer system for e.g.
governmental entity, has set of instructions collecting input of set of shipping policy rules from administrator of enterprise

Original Titles:
Apparatus, systems and methods for online, **multi-parcel**, multi-**carrier**,
multi-service enterprise **parcel**
shipping management
...Inventor: **BILIBIN P**...

...**LIU J**

Alerting Abstract ...of shipping policy rules from an administrator of an enterprise (2a). A shipping request is received from a user within the enterprise to ship a **parcel**. The set of **shipping** policy rules is applied to the **shipping** request. A **shipping** rate for **shipping** the **parcel** is calculated, for each **delivery** service of **delivery**

services offered by each carrier authorized by the administrator based on the set of shipping policy rules. A comparison display of the calculated shipping rates...
DESCRIPTION - An INDEPENDENT CLAIM is also included for a method for an online, Internet-based, **multi-carrier**
, **multi-parcel**
shipping management computer system...

...DESCRIPTION OF DRAWINGS - The drawing shows a graphical representation depicting interface relationships provided by an online, Internet-based, **multi-carrier**,
multi-parcel
shipping management computer system.

Original Publication Data by Authority

Argentina

Assignee name & address:
Inventor name & address:
...**Bilibin, Paul**...

...**Liu, Jinyue**
Examiner:
Original Abstracts:
...present invention provides a plurality of Enterprises with a single online user interface with which the Enterprise can provide Enterprise Shippers, shipping origination users and **shipping** intermediary users with an automated **parcel** management system for a **plurality** of supported **Carriers** for a **plurality** of services.
The present invention provides for the hierarchical definition of users, including the establishment of at least one user for each Enterprise as a ...
Claims:
1. An online, Internet-based, **multi-carrier**, **multi-parcel shipping** management computer system, said computer system programmed to:collect input of a set of shipping policy rules from an administrator of an enterprise, wherein the set of shipping policy rules comprises an indication of a set of carriers authorized by the administrator for **shipping parcels**;receive a **shipping** request from a user within the enterprise to ship an at least one **parcel**;apply the set of **shipping** policy rules to the shipping request received from the user of a plurality of user;calculate, for each delivery service of a **plurality** of delivery services offered by each **carrier** authorized by the administrator according to the set of shipping policy rules, at least one **shipping** rate for **shipping** the at least one **parcel**;
andgenerate a comparison display of the **shipping** rates calculated.

23/3,K/4 (Item 3 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0016212493 - Drawing available
WPI ACC NO: 2006-744136/200676
Related WPI Acc No: 2001-616424; 2002-425000; 2005-073145; 2005-638117; 2007-445112; 2008-E19817
XRPX Acc No: N2006-577629
Shipping management personal computer system, has display device, where system is programmed to apply set of billing option rules for each of set of carriers to single billing option preference in response to the request by particular user
Patent Assignee: ISHIP INC (ISHI-N); STAMPS.COM INC (STAM-N)
Inventor: BENNETT D A; **BILIBIN P**; **LIU J**; MENTZER C D
Patent Family (1 patents, 1 countries)

Patent			Application			
Number	Kind	Date	Number	Kind	Date	Update
US 7117170	B1	20061003	US 1999158179	P	19991006	200676 B

Original Titles:
Apparatus, systems and methods for applying billing options for **multiple carriers** for online, **multi**-carrier, **multi**-service **parcel** **shipping** management
...Inventor: **BILIBIN P**...
...**LIU J**

Alerting Abstract ...a method for managing **shipping** of a set of **parcels** shipped by a carrier a computer program product embodying computer program instructions for managing **shipping** of a set of **parcels** shipped by a carrier...

Original Publication Data by Authority

Argentina

Assignee name & address:
Inventor name & address:
...**Bilibin, Paul**...

...**Liu, Jinyue**
Examiner:
Original Abstracts:

...method selected by each of a plurality of users, in response to each particular user's request, a set of billing method rules for each **carrier** of a **plurality** of **carriers** and determines whether or not each **carrier** of the **plurality** of **carriers** supports the shipper's specified preferred billing method, and if so, any special pricing considerations for each particular Carrier. Each user of the present invention...
Claims:
...apply, in response to a request by any particular user of a plurality of users, a set of billing option rules for each of a **plurality** of **carriers** to a single billing option preference input by the particular requesting user, wherein each user accesses the computer system over a global communications network using...

23/3,K/5 (Item 4 from file: 350)
DIALOG(R)File 350: Derwent WPIX
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0015287979 - Drawing available
WPI ACC NO: 2005-638117/200565
Related WPI Acc No: 2001-616424; 2002-425000; 2005-073145; 2006-744136; 2007-445112; 2008-E19817
XRPX Acc No: N2005-523367
Parcel shipping management computer system identifies item origin and destination rating zone identifiers, based on respective origin and destination postal codes, to calculate service charges corresponding to carriers
Patent Assignee: ISHIP INC (ISHI-N); STAMPS.COM INC (STAM-N)
Inventor: **BILIBIN** P; **LIU J**; SMITH W W
Patent Family (2 patents, 1 countries)
Patent Application
Number Kind Date Number Kind Date Update
US 20050197892 A1 20050908 US 1999158179 P 19991006 200565 B

Parcel shipping management computer system identifies item origin and destination rating zone identifiers, based on respective origin and destination postal codes, to calculate service charges corresponding to...

Original Titles:
Apparatus, systems and methods for zone level rating for each of **multiple carriers**
...

...Apparatus, systems and methods for zone level rating for each of **multiple carriers**
Inventor: **BILIBIN** P...

...**LIU J**

Alerting Abstract USE - For managing **parcel shipping** using computer...

...ADVANTAGE - Performs efficient **parcel shipping**, at reduced cost and time. A shipper only has to input single origin and single destination zip codes in order to ship the package...

...DESCRIPTION OF DRAWINGS - The figure shows the schematic outline of the **parcel shipping** management computer system.
Original Publication Data by Authority

Argentina

Assignee name & address:
Inventor name & address:
Bilibin, Paul...

...**Liu, Jinyue**...

...**Bilibin, Paul**...

...**Liu, Jinyue**
Examiner:
Original Abstracts:
...a particular destination postal code an origin rating zone identifier corresponding to the identifier corresponding to the particular destination postal code for each of the **plurality** of **carriers**. Each user accesses the present invention over a global communications network using a client computer device, and each user client computer device has an individual...

...a particular destination postal code an origin rating zone identifier corresponding to the identifier corresponding to the particular destination postal code for each of the **plurality** of **carriers**. Each user accesses the present invention over a global communications network using a client computer device, and each user client computer device has an individual...
Claims:

23/3,K/6 (Item 5 from file: 350)

DIALOG(R)File 350: Derwent WPIX

0014725526 - Drawing available
WPI ACC NO: 2005-073145/200508
Related WPI Acc No: 2001-616424; 2002-425000; 2005-638117; 2006-744136; 2007-445112; 2008-E19817
XRPX Acc No: N2005-063075
Parcel shipping management computer system for use over global communication network e.g. Internet, has server computer to identify carrier that accepts payment via billing option preference in exchange to perform delivery service
Patent Assignee: ISHIP INC (ISHI-N); STAMPS.COM INC (STAM-N)
Inventor: BENNETT D A; **BILIBIN P**; **LIU J**; MENTZER C D
Patent Family (1 patents, 1 countries)

Patent			Application			
Number	Kind	Date	Number	Kind	Date	Update
US 20040254808	A1	20041216	US 1999158179	P	19991006	200508 B

Parcel shipping management computer system for use over global communication network e.g. Internet, has server computer to identify carrier that accepts payment via billing option preference...

Original Titles:
Apparatus, systems and methods for applying billing options for **multiple carriers** for online, **multi-carrier**, **multi**-service **parcel shipping** management
...Inventor: **BILIBIN P**...

...**LIU J**

Alerting Abstract USE - Used for **parcel shipping** management over a global communication network e.g. Internet...

Original Publication Data by Authority

Argentina

Assignee name & address:
Inventor name & address:
...**Bilibin, Paul**...

...**Liu, Jinyue**
Examiner:
Original Abstracts:
...method selected by each of a plurality of users, in response to each particular user's request, a set of billing method rules for each **carrier** of a **plurality** of

carriers and determines whether or not each
carrier of the **plurality** of
carriers supports the shipper's specified preferred
billing method, and if so, any special pricing considerations for each
particular Carrier. Each user of the present invention...
Claims:
...preference from a user, said billing option preference corresponding to
a preferred method of paying for one or more delivery services;(B)
identifying, from a **plurality** of
carriers, a particular **carrier** that
would accept payment via said billing option preference in exchange for
performing a delivery service; and(C) in response to identifying said
particular carrier...

23/3,K/7 (Item 6 from file: 350)
DIALOG(R)File 350: Derwent WPIX
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0012478202 - Drawing available
WPI ACC NO: 2002-425000/200245
Related WPI Acc No: 2001-616424; 2005-073145; 2005-638117; 2006-744136;
2007-445112; 2008-E19817
XRPX Acc No: N2002-334142
Internet-based computer system for **multi**-
carrier and enterprise **parcel**
shipping management, applies **shipping**
policy rules collected from administrator to each shipping request created
within enterprise
Patent Assignee: BENNETT D A (BENN-I); BILIBIN P (BILI-I); DIETZ J M
(DIET-I); GLAVIN D (GLAV-I); GOLDHABER L S (GOLD-I); HU S (HUSS-I);
KRETT L E (KRET-I); LIU J (LIUJ-I); MCLAUGHLIN P R (MCLA-I); MENTZER C
D (MENT-I); MEYER S (MEYE-I); SMITH W W (SMIT-I); TEGLOVIC S M
(TEGL-I); WILLIAMS D F (WILL-I); ISHIP INC (ISHI-N); STAMPS.COM INC
(STAM-N)
Inventor: BENNETT D A; **BILIBIN P**; DIETZ J M; GLAVIN D;
GOLDHABER L S; HU S; KRETT L E; **LIU J**; MCLAUGHLIN P R;
MENTZER C D; MEYER S; SMITH W W; TEGLOVIC S M; WILLIAMS D F
Patent Family (2 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20020032573	A1	20020314	US 2000192723	P	20000327	200245 B
			US 2000193899	P	20000331	
			US 2001820377	A	20010327	
US 7774284	B2	20100810	US 2000192723	P	20000327	201053 E
			US 2000193899	P	20000331	
			US 2001820377	A	20010327	

Priority Applications (no., kind, date): US 2000192723 P 20000327; US 2000193899 P 20000331; US 2001820377 A 20010327

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20020032573	A1	EN	204	67	Related to Provisional US 2000192723 Related to Provisional US 2000193899
US 7774284	B2	EN			Related to Provisional US 2000192723 Related to Provisional US 2000193899

Internet-based computer system for **multi-carrier** and enterprise **parcel shipping** management, applies **shipping** policy rules collected from administrator to each shipping request created within enterprise

Original Titles:
Apparatus, systems and methods for online, **multi-parcel**, multi-**carrier**, **multi**-service enterprise **parcel shipping** management...

...Apparatus, systems and methods for online, **multi-parcel**, multi-**carrier**, **multi**-service enterprise **parcel shipping** management
...Inventor: **BILIBIN P**...

...**LIU J**

Alerting Abstract ...NOVELTY - The administrator of enterprise outputs the requested shipping policy rules to the user. The **shipping** policy rules are then applied to each **parcel** management request created within the enterprise.
...USE - Used for online, Internet based multicarrier enterprise **parcel shipping** management, used by origination shippers, intermediary shippers, enterprise shippers, etc...

Original Publication Data by Authority

Argentina

Assignee name & address:
Inventor name & address:
...**Bilibin, Paul**...

...**Liu, Jinyue**...

...**Bilibin, Paul**...

...**Liu, Jinyue**
Examiner:
Original Abstracts:

...present invention provides a plurality of Enterprises with a single online user interface with which the Enterprise can provide Enterprise Shippers, shipping origination users and **shipping** intermediary users with an automated **parcel** management system for a **plurality** of supported **Carriers** for a **plurality** of services. The present invention provides for the hierarchical definition of users, including the establishment of at least one user for each Enterprise as a ...

...present invention provides a plurality of Enterprises with a single online user interface with which the Enterprise can provide Enterprise Shippers, shipping origination users and **shipping** intermediary users with an automated **parcel** management system for a **plurality** of supported **Carriers** for a **plurality** of services. The present invention provides for the hierarchical definition of users, including the establishment of at least one user for each Enterprise as a ...
Claims:
What is claimed is:**1**. An online, Internet-based, **multi-carrier**, **multi-parcel** **shipping** management computer system, said computer system programmed to:collect input of a set of shipping policy rules from an administrator of an enterprise; andapply...

...What is claimed is: 1. An online, Internet-based, **multi-carrier**, **multi-parcel** **shipping** management computer system, said computer system programmed to: according to a first set of instructions input by an administrator of an enterprise, designate in a...

23/3,K/8 (Item 7 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0010991557 - Drawing available
WPI ACC NO: 2001-616424/200171
Related WPI Acc No: 2002-425000; 2005-073145; 2005-638117; 2006-744136; 2007-445112; 2008-E19817
XRPX Acc No: N2001-459796
Online merchandise return computer system for brick and mortar purchase, receives return request from customer and process return request based on return policy of merchant
Patent Assignee: ANTUSH R M (ANTU-I); BEAN S J (BEAN-I); BENNETT D A

(BENN-I); BILIBIN P (BILI-I); DIETZ J M (DIET-I); GLAVIN D (GLAV-I); GOLDHABER L S (GOLD-I); HU S (HUSS-I); ISHIP INC (ISHI-N); KRETT L E (KRET-I); LIU J (LIUJ-I); MCLAUGHLIN P R (MCLA-I); MENTZER C D (MENT-I); MEYER S (MEYE-I); SMITH W W (SMIT-I); STAMPS.COM INC (STAM-N); TEGLOVIC S M (TEGL-I); WILLIAMS D F (WILL-I)

Inventor: ANTUSH R M; BEAN S J; BENNETT D A; **BILIBIN P**; DIETZ J M; GLAVIN D; GOLDHABER L S; HU S; KRETT L E; **LIU J**; MCLAUGHLIN P R; MENTZER C D; MEYER S; SMITH W; SMITH W W; TEGLOVIC S M; WILLIAMS D F; INGRAM G R; MAIER H F

Patent Family (19 patents, 93 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
WO 2001072109	A2	20011004	WO 2001US9852	A	20010327	200171 B
AU 200151037	A	20011008	AU 200151037	A	20010327	200208 E
US 20020032612	A1	20020314	US 2000192692	P	20000328	200222 E
			US 2000195748	P	20000406	
			US 2000232103	P	20000912	
			US 2001820292	A	20010327	
EP 1277148	A1	20030122	EP 2001924379	A	20010327	200308 E
			WO 2001US9852	A	20010327	
JP 2003528412	W	20030924	JP 2001570080	A	20010327	200365 E
			WO 2001US9852	A	20010327	
MX 2002009703	A1	20041001	WO 2001US9852	A	20010327	200557 E
			MX 20029703	A	20020930	
CN 1639716	A	20050713	CN 2001810223	A	20010327	200576 E
			WO 2001US9852	A	20010327	
AU 2001251037	A8	20051006	AU 2001251037	A	20010327	200612 E
US 7197465	B1	20070327	US 1999158179	P	19991006	200724 E

Priority Applications (no., kind, date): US 1999158179 P 19991006; US 1999170186 P 19991210; US 1999170504 P 19991213; US 2000192723 P 20000327; US 2000192692 P 20000328; US 2000193899 P 20000331; US 2000195748 P 20000406; US 2000232103 P 20000912; US 2000684010 A 20001006; US 2000684014 A 20001006; US 2000684152 A 20001006; US 2000684808 A 20001006; US 2000684866 A 20001006; US 2000685077 A 20001006; US 2001820292 A 20010327; US 2005123536 A 20050507; US 2007895994 A 20070827; US 2009626487 A 20091125

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
WO 2001072109	A2	EN	241	78	

National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200151037	A	EN		Based on OPI patent	WO 2001072109
US 20020032612	A1	EN		Related to Provisional	US 2000192692
				Related to Provisional	US 2000195748
				Related to Provisional	US 2000232103
EP 1277148	A1	EN		PCT Application	WO 2001US9852
				Based on OPI patent	WO 2001072109

Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR

IE IT LI LT LU LV MC MK NL PT RO SE SI TR
JP 2003528412 W JA 306 PCT Application WO 2001US9852
Based on OPI patent WO 2001072109
MX 2002009703 A1 ES PCT Application WO 2001US9852
Based on OPI patent WO 2001072109
CN 1639716 A ZH PCT Application WO 2001US9852
AU 2001251037 A8 EN Based on OPI patent WO 2001072109
US 7197465 B1 EN Related to Provisional US 1999158179
Division of patent US 7660721
US 7774285 B2 EN Related to Provisional US 1999158179
Apparatus, systems and methods for online, **multi**-
parcel, multi-**carrier**,
multi-service **parcel** returns
shipping management...

...APPARATUS, SYSTEMS AND METHODS FOR ONLINE, **MULTI**-
PARCEL, MULTI-**CARRIER**,
MULTI-SERVICE **PARCEL** RETURNS
SHIPPING MANAGEMENT...

...APPARATUS, SYSTEM AND METHOD FOR ONLINE, **MULTI**-
PARCEL, MULTI-**CARRIER**,
MULTI-SERVICE **PARCEL** RETURNS
SHIPPING MANAGEMENT...

...The apparatus for **parcel** returned-goods
shipment-of-goods management of online, multiple
parcels, multiple **shipping** agents,
and multiple services, system and the method...

...Apparatus, systems and methods for online, **multi**-
parcel, multi-**carrier**,
multi-service **parcel** returns
shipping management...
...APPARATUS, SYSTEMS AND METHODS FOR ONLINE, **MULTI**-
PARCEL, MULTI-**CARRIER**,
MULTI-SERVICE **PARCEL** RETURNS
SHIPPING MANAGEMENT...

...Apparatus, systems and methods for zone level rating for each of
multiple carriers
...

...Apparatus, systems and methods for online, **multi**-
parcel, multi-**carrier**,
multi-service **parcel** returns
shipping management...

...Apparatus, systems and methods for online, **multi**-
carrier, **multi**-service
parcel shipping management...

...Apparatus, systems and methods for online, **multi**-

carrier, **multi**-service
parcel shipping management
determination of ratable weight for **multiple**
carriers
...
...Online, **multi-carrier**,
multi-service **parcel**
shipping management functional alignment of computer
devices...

...APPARATUS, SYSTEMS AND METHODS FOR ONLINE, **MULTI**-
PARCEL, MULTI-**CARRIER**,
MULTI-SERVICE **PARCEL** RETURNS
SHIPPING MANAGEMENT
...Inventor: **BILIBIN P**...

...**LIU J**

Original Publication Data by Authority

Argentina

Assignee name & address:
Inventor name & address:
LIU J...

...**LIU J, US**...**BILIBIN, Paul**...
LIU, Jinyue
Examiner:
Original Abstracts:
...processing subsystem", i.e., the subsystem which provides background
shipment of goods and a tracking function in Embodiment of an
illustration.FIG. 1The apparatus for **parcel**
returned-goods **shipment**-of-goods management of online,
multiple **parcels**, multiple **shipping**
agents, and multiple services, system and the methodThe field|area of this
invention is a computer * system regarding shipment-of-goods management,If
it states in detail, it will be an online * computer * system regarding
parcel returned-goods **shipment**
-of-goods management.According to this invention, the solution with respect
to management of e-commerce returned goods can be provided...

...of this invention is a computer * system regarding shipment-of-goods
management,If it states in detail, it will be an online * computer * system
regarding **parcel** returned-goods
shipment-of-goods management...

...convenient way for eCommerce customers of an online store to return
merchandise purchased from that store from within that online store. The
Return System provides **multi-carrier**
shipment rating, shipment labeling, shipment tracking, shipment tracking
management reports, returns analysis and returns management reporting In an
exemplary embodiment, the Return System has three...

...Returns System with an online user interface that leads the consumer through the returns process, displays the return policies and rules to the consumer, provides **shipping** document to ship the return **package** if appropriate, and permits the consumer to track their return shipments; and 3.) a Returns Processing Subsystem that, in the exemplary embodiment, provides background shipping...

...convenient way for eCommerce customers of an online store to return merchandise purchased from that store from within that online store. The Return System provides **multi-carrier** shipment rating, shipment labeling, shipment tracking, shipment tracking management reports, returns analysis and returns management reporting In an exemplary embodiment, the Return System has three...

...Returns System with an online user interface that leads the consumer through the returns process, displays the return policies and rules to the consumer, provides **shipping** document to ship the return **package** if appropriate, and permits the consumer to track their return shipments; and 3.) a Returns Processing Subsystem that, in the exemplary embodiment, provides background shipping...a particular destination postal code an origin rating zone identifier corresponding to the identifier corresponding to the particular destination postal code for each of the **plurality** of **carriers**. Each user accesses the present invention over a global communications network using a client computer device, and each user client computer device has an individual...

...convenient way for eCommerce customers of an online store to return merchandise purchased from that store from within that online store. The Return System provides **multi-carrier** shipment rating, shipment labeling, shipment tracking, shipment tracking management reports, returns analysis and returns management reporting In an exemplary embodiment, the Return System has three...

...Returns System with an online user interface that leads the consumer through the returns process, displays the return policies and rules to the consumer, provides **shipping** document to ship the return **package** if appropriate, and permits the consumer to track their return shipments; and 3.) a Returns Processing Subsystem that, in the exemplary embodiment, provides background shipping...

...The present invention provides apparatus, systems and methods providing a single system available over a global communications network for **shipping** management for each **parcel** from a plurality of **parcels** that each Shipper of a plurality of Shippers ships using any one of a plurality of services offered by any one of a **plurality** of **carriers**.

Tdiv xhtml:class="paragraph">The present invention provides apparatus, systems and methods that apply, in response to a request by any particular user of a **plurality** of users, each

Carrier's rules for determining a ratable weight, including calculating a "dimensional weight" according to physical dimensions and weight of a particular parcel, and determining a... ...of a particular parcel. The present invention provides apparatus, systems and methods that determine, in response to a request by any particular user of a **plurality** of users, whether each of the **plurality** of **Carriers** supports **shipping** the particular **package**. For each of the Carriers that support **shipping** the particular **parcel**, the present invention applies the Carrier's **parcel shipment** pricing rules to the ratable weight of the particular **parcel** and to other factors regarding the Shipper's **shipping** requirements in order to determine a price that each Carrier would charge for **shipping** the particular **parcel**.

...

IV. Fulltext Files from Dialog

A. Fulltext Databases

File 9:Business & Industry(R) Jul/1994-2011/Jul 06
(c) 2011 Gale/Cengage
File 16:Gale Group PROMT(R) 1990-2011/Jul 04
(c) 2011 Gale/Cengage
File 20:Dialog Global Reporter 1997-2011/Jul 07
(c) 2011 Dialog
File 15:ABI/Inform(R) 1971-2011/Jul 06
(c) 2011 ProQuest Info&Learning
File 148:Gale Group Trade & Industry DB 1976-2011/Jul 05
(c) 2011 Gale/Cengage
File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2011/May 16
(c) 2011 Gale/Cengage
File 610:Business Wire 1999-2011/Jul 07
(c) 2011 Business Wire.
File 613:PR Newswire 1999-2011/Jul 07
(c) 2011 PR Newswire Association Inc
File 621:Gale Group New Prod.Annou.(R) 1985-2011/May 05
(c) 2011 Gale/Cengage
File 636:Gale Group Newsletter DB(TM) 1987-2011/Jul 05
(c) 2011 Gale/Cengage
File 624:McGraw-Hill Publications 1985-2011/Jul 07
(c) 2011 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2011/Jul 06
(c) 2011 San Jose Mercury News
File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc

File 324:GERMAN PATENTS FULLTEXT 1967-201126
(c) 2011 UNIVENTIO/THOMSON
File 348:EUROPEAN PATENTS 1978-201126
(c) 2011 European Patent Office
File 349:PCT FULLTEXT 1979-2011/UB=20110609|UT=20110602
(c) 2011 WIPO/Thomson

Set Items Description
S1 301519 (PARCEL OR PARCELS OR PACKAGE OR PACKAGES OR MAIL OR MAILING? ? OR LETTER OR LETTERS OR ENVELOPE OR ENVELOPES)(8N)(SHIPPING OR SHIPMENT OR SHIPMENTS OR DELIVERY OR DELIVERIES OR TRANSPORT???)
S2 6670106 CARRIER OR CARRIERS OR COURIER OR COURIERS
S3 2084146 SELLER OR SELLERS OR TRANSPORTER OR TRANSPORTERS
S4 491953 (S2 OR S3)(8N)(VARIET? OR VARIOUS OR MULTI OR PLURAL? OR MANY OR SEVERAL OR MULTIPLE OR NUMEROUS)
S5 1110000 (OPTION OR OPTIONS OR CHOICE OR CHOICES)(8N)(VARIET? OR VARIOUS OR MULTI OR PLURAL? OR MANY OR SEVERAL OR MULTIPLE OR NUMEROUS)
S6 28830643 COMPARE? ? OR COMPARI???? OR RECOMMEND? OR SELECT????
S7 228186 S6(5N)(ONLINE OR ON()LINE)
S8 416032 S6(5N)(INTERNET OR WEB OR WEBSITE? OR WEBPAGE? OR WEB()(PAGE? ? OR SITE? ?))
S9 97648 S6(5N)(PORTAL OR PORTALS OR INTERFACE? ?)
S10 1668209 (INTERACTIVE? OR REALTIME OR REAL()TIME OR AUTOMATIC? OR DYNAMIC? OR INSTANT? OR IMMEDIAT? OR ON(1W)FLY OR ITERATIVE? OR BACK()FORTH OR BACKWARD()FORWARD OR SIMULTAN?)(8N)(SOFTWARE OR APP OR APPS OR APPLICATION? ?)
S11 1274714 (DISPLAY? OR VIEW OR VIEWS OR VIEWING OR SCREEN OR SCREENS OR MONITOR OR MONITORS)(8N)(PRICE OR PRICES OR PRICING OR SERVICE OR SERVICES OR AVAILABILITY OR RATE OR RATES)
S12 4534 AU=(BILIBIN, P? OR BILIBIN P? OR LIU, J? OR LIU J? OR PAUL(2N)BILIBIN OR JINYUE(2N)LIU)
S13 2561 S1(S)S4
S14 181 S13(S)S5
S15 22 S14(S)(S7:S9)
S16 3 S15(S)(S10 OR S11)
S17 3 RD (unique items)
S18 75 S13(S)(S7:S9)
S19 75 S18(S)(S7:S9)
S20 7 S19(S)S10
S21 6 S20(S)S11
S22 4 S21 NOT S17
S23 4 RD (unique items)
S24 0 S12(S)S13
S25 0 S12(S)(S1 OR S2)

17/3,K/1 (Item 1 from file: 349)
DIALOG(R)File 349: PCT FULLTEXT

01329846 **Image available**

CONSISTENT SET OF INTERFACES DERIVED FROM A BUSINESS OBJECT MODEL
ENSEMBLE D'INTERFACES COHERENT DERIVE D'UN MODELE D'OBJETS COMMERCIAUX
Patent Applicant/Inventor:
SEUBERT Michael, Vogelsangstr. 10, 74889 Sinsheim, DE, DE (Residence), DE (Nationality), (Designated for all)
ADELMANN Stefan, Tannhaeuserring 104, 68199 Mannheim, DE, DE (Residence), DE (Nationality), (Designated for all)
ALVAREZ Gabriel, Heinrich-Boell-Strasse 23, 68766 Hockenheim, DE, DE (Residence), US (Nationality), (Designated for all)
BIEHLER Markus, Am Schloessel 1, 76829 Landau, DE, DE (Residence), DE (Nationality), (Designated for all)
BOCK Daniel, Fritz-Frey-Str. 5, 69121 Heidelberg, DE, DE (Residence), DE (Nationality), (Designated for all)
BOLD Andreas, Hartmannstr. 28, 67063 Ludwigshafen, DE, DE (Residence), DE (Nationality), (Designated for all)
BROSSLER Andreas, Am Schoepfspfad 4, 69251 Gaiberg, DE, DE (Residence), Chicago, IL 60606, US
Patent and Priority Information (Country, Number, Date):
Patent: WO 200612160 A2-A3 20060202 (WO 0612160)
Application: WO 2005US22137 20050624 (PCT/WO US2005022137)
Priority Application: US 2004582949 20040625; US 2005145464 20050603; WO 2005US19961 20050603; WO 2005US21481 20050617; US 2005155368 20050617
Designated States:
(All protection types applied unless otherwise stated - for applications 2004+)
AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 378186

Fulltext Availability:
Detailed Description

Detailed Description
... 00.

GDT DangerousGoodsIndicator 1 1 1 00 may @be used with the GDT DangerousGoods in I 0 that the GDT DangerousGoodsIndicator 1 1 1 00 **displays** that dangerous goods are contained in a combination, and the GDT DangerousGoods provides more detail about the danger posed by a delivery item.
(yyy) DangerousGoodsRegulationsCode...specified period with regard to one or more receivables. In a company, for example, this information is sent from Current Account Accounting to Credit Management.

Several dunning notices can exist for a receivable.
These dunning notices are also grouped by dunrling level
(DunningLevelValue). However, the dunning level does not have to...

17/3,K/2 (Item 2 from file: 349)
DIALOG(R)File 349: PCT FULLTEXT

00806382
METHOD FOR AFFORDING A MARKET SPACE INTERFACE BETWEEN A PLURALITY OF MANUFACTURERS AND SERVICE PROVIDERS AND INSTALLATION MANAGEMENT VIA A MARKET SPACE INTERFACE
PROCEDE DE MISE A DISPOSITION D'UNE INTERFACE D'ESPACE DE MARCHE ENTRE UNE PLURALITE DE FABRICANTS ET DES FOURNISSEURS DE SERVICES ET GESTION D'UNE INSTALLATION VIA UNE INTERFACE D'ESPACE DE MARCHE
Patent Applicant/Assignee:
ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality)
Inventor(s):
MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,
Legal Representative:
HICKMAN Paul L (et al) (agent), Oppenheimer Wolff & Donnelly LLP, 1400 Page Mill Road, Palo Alto, CA 94304, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 20013902 8 A2 20010531 (WO 0139028)
Application: WO 2000US32308 20001122 (PCT/WO US0032308)
Priority Application: US 99444773 19991122; US 99444798 19991122
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 170977

Fulltext Availability:
Detailed Description

Detailed Description

... a customer support scenario;
14
Figure 119 depicts a sample architecture in an online banking scenario; Figure 120 shows an exemplary security architecture in an **online** banking scenario; Figure 121 illustrates a sample architecture in an online shopping scenario; Figure 122 shows an exemplary security architecture in an online shopping scenario...order prohibition flag which represents a prohibition of placing an order with a supplier indicated by the order prohibition flag. As another option, the supplier **selecting** process **selects** one of the suppliers offering the lowest price when an item to be ordered is supplied by a plurality of suppliers.

The order management system...todays data networks do not provide network managers with enough control over bandwidth allocation and user access.

Tomorrow's networks are expected to support "multimedia" **applications** with their much greater bandwidth and **real-time** delivery requirements. The next generation networks should also have the ability to dynamically reconfigure the network so that it can guarantee a predetermined amount of...voice, video and audio transmission makes it desirable to be able to connect packets to multiple destinations, called packet broadcasting. For example, a broadcast video **service** such as pay-per-**view** television involves a single source of video packets, each of which is directed to multiple video receivers. Similarly, conferencing capabilities for voice communication also require...their ongoing network operations management. In addition, it is the communications provider that is thought of as the most likely provider for one-stop shopping **services**.

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The present invention's overall approach to implementing the NM/MNS market offering is two fold.

The current opportunity that presents itself is NWS...

...and implementing an appropriate solution suite.

In an effort to clearly communicate exactly how we define NM/MNS we have created an online catalog of **services**. The ...which integrates Process, Technology, and People considerations.

Process
At the highest level, there are four major processes that must be performed to manage any network.

Service Planning
Managing Change
Operations Management
Service Management
Each process should be perforined in order to provide a complete NM/MNS

solution. As mentioned above, each process has a number of associated...

...provides the data management and data communications between element managers and presentation managers. All information forwarded from the element managers is utilized by the information **services** manager to provide information to the network operators. The infort-nation services manager adheres to CORBA standards to provide ubiquitous information access via an Object Request Broker (ORB). The ORB allows the information **services** manager to share management information stored in distributed databases.

The information **services** manager stores critical management information into operational (real-time) and analytical (historical) distributed databases. These databases provide common data storage so that new products can be easily inserted into the management environment. For example, if an event is received at an element manager that is deemed critical to **display** to a network user, the information **services** manager will store a copy of the alarm in the operational database and then forward the alarm to the appropriate network operator.

17/3,K/3 (Item 3 from file: 349)
DIALOG(R)File 349: PCT FULLTEXT

00784125
SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PIECEMEAL RETRIEVAL IN AN INFORMATION SERVICES PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE DE FABRICATION DESTINES A LA RECHERCHE FRAGMENTAIRE DANS UN ENVIRONNEMENT DE MODELES DE SERVICES D'INFORMATIONS
Patent Applicant/Assignee:
ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality)
Inventor(s):
BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918, US,
Legal Representative:
HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor, 2029 Century Park East, Los Angeles, CA 90067-3024, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200116705 A2-A3 20010308 (WO 0116705)
Application: WO 2000US24085 20000831 (PCT/WO US0024085)
Priority Application: US 99386433 19990831
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX

NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 150355

Fulltext Availability:
Detailed Description

Detailed Description
... from cars to computers. In electronics, for example, they have led to the proliferation of product features, disposability, miniaturization, product selection, price reduction, and standard **interfaces**-all good for the consumer. This example also draws attention to some of the challenges that accompany components: setting standards, determining the right components, the...

23/3,K/1 (Item 1 from file: 348)
DIALOG(R)File 348: EUROPEAN PATENTS

03214962
Process for the production of fine chemicals
Verfahren zur Herstellung von Feinchemikalien
Procede de production de produits chimiques fins
PATENT ASSIGNEE:
Metanomics GmbH, (7042720), Tegeler Weg 33, 10589 Berlin, (DE),
(Applicant designated States: all)
INVENTOR:
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Herold, Michael Manfred, Quitzowstr. 87, 10551, Berlin, (DE)
Looser, Ralf, Hauptstr. 2, 13158, Berlin, (DE)
Blau, Astrid, Bahnhofstrasse 110, 14532, Stahnsdorf, (DE)
Plesch, Gunnar, Plantagenhof 1, 14482, Potsdam, (DE)
Kamlage, Beate, Varziner Str. 13/14, 12161, Berlin, (DE)
Schauwecker, Florian, Herderstr. 35, 12163, Berlin, (DE)
LEGAL REPRESENTATIVE:
Popp, Andreas (9360271), BASF SE GVX/B - C 6 Carl-Bosch-Str. 38, 67056 Ludwigshafen, (DE)
PATENT (CC, No, Kind, Date): EP 2175034 A2 100414 (Basic)
APPLICATION (CC, No, Date): EP 2009156455 060906;
PRIORITY (CC, No, Date): EP 2005109592 051014; EP 2006110579 060228; EP 2005110433 051107; EP 2005111170 051117; EP 2005111910 051201; EP 2005112039 051212; EP 2005112431 051215; EP 2005113027 051222; EP 2006110211 060214; EP 2006110005 060216; EP 2006110289 060222; EP 2006101589 060207; EP 2006110215 060221; EP 2006110959 060224; EP 2006110325 060223; EP 2006110327 060223; EP 2006110367 060224; EP 2006110378 060224; EP 2006110383 060224; EP 2006110968 060217; EP

2006110418 060224; EP 2006110423 060224; EP 2006110425 060224; EP
2006110426 060224; EP 2005110441 051108
DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR;
HU; IE; IS; IT; LI; LT; LU; LV; MC; NL; PL; PT; RO; SE; SI; SK; TR
EXTENDED DESIGNATED STATES: AL; BA; HR; MK; RS
RELATED PARENT NUMBER(S) - PN (AN):
EP 1777296 (EP 2006127389)
INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):
IPC + Level Value Position Status Version Action Source Office:
C12P-0019/00 A I F B 20060101 20100210 H EP
C12N-0009/00 A I L B 20060101 20100210 H EP
ABSTRACT WORD COUNT: 69
NOTE:
Figure number on first page: none

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language Update Word Count
CLAIMS A (English) 201015 3273
SPEC A (English) 201015 742315
Total word count - document A 745588
Total word count - document B 0
Total word count - documents A + B 745588

23/3,K/2 (Item 1 from file: 349)
DIALOG(R)File 349: PCT FULLTEXT

01654624 **Image available**
COMBINED ALGORITHMIC AND EDITORIAL-REVIEWED MOBILE CONTENT SEARCH RESULTS
RESULTATS DE RECHERCHE DE CONTENU MOBILE DE REVUE ALGORITHMIQUE ET
EDITORIALE COMBINEE
Patent Applicant/Assignee:
JUMP TAP INC, 245 First Street, 11th Floor, Cambridge, MA 02142, US, US
(Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
RAMER Jorey, 123 Spring Street, Apt. C, Cambridge, MA 02141, US, US
(Residence), US (Nationality), (Designated only for: US)
SOROCA Adam, 127 Fayerweather Street, Cambridge, MA 02138, US, US
(Residence), US (Nationality), (Designated only for: US)
DOUGHTY Dennis, 57 Perry Street, Brookline, MA 02446, US, US (Residence),
US (Nationality), (Designated only for: US)
Legal Representative:
NORTRUP John H (agent), Strategic Patents, P.C., c/o Intellevate, P.O.
Box 52050, Minneapolis, MN 55402, US
Patent and Priority Information (Country, Number, Date):
Patent: WO 200852205 A2-A3 20080502 (WO 0852205)
Application: WO 2007US82754 20071027 (PCT/WO US2007082754)

Priority Application: US 2006553567 20061027; US 2006553578 20061027; US 2006553581 20061027; US 2006553587 20061027; US 2006553598 20061027; US 2006553626 20061027; US 2006553569 20061027; US 2006553659 20061027; US 2006553713 20061027; US 2006553746 20061027
Designated States:
(All protection types applied unless otherwise stated - for applications 2004+)
AE AG AL AM AT AU AZ BA BB BG BH BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DO DZ EC EE EG ES FI GB GD GE GH GM GT HN HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LY MA MD ME MG MK MN MW MX MY MZ NA NG NI NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SK SL SM SV SY TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC MT NL PL PT RO SE SI SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 127789

Fulltext Availability:
Detailed Description

Detailed Description
... a consumer may take her cell phone camera or comparable device into a store where she sees a product for which she wishes more shopping **comparison** information. She may take a digital picture of a product and electronically submit the picture to an image recognition facility, where the picture may be...

...of the list. Subsequently, the resultant list of merchants may be ordered by other parameters. Price may be used as an ordering parameter for the **price**-conscious young graphic artist, while the middle-aged accountant who subscribes to Consumer Reports may use Consumer Reports "report cards" as ordering parameter. A variety...

...intended recipient of such content. The information relating to a communication facility may be a user characteristic, such as age. The user characteristic may be **selected** from the group consisting of age, sex, race, religion, area code, zip code, home address, work address, billing address, credit information, family information, income information...

...number. The presentation of the sponsored results may be formatted as a link, presented as text, as a picture, as a video, or as an **interactive application**.

Content may be formatted for the mobile communication facility 102 and relate to webpage content or links for syndicated advertisements. [00484] In embodiments, a query...

23/3,K/3 (Item 2 from file: 349)
DIALOG(R)File 349: PCT FULLTEXT
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01639734
PROCESS FOR THE PRODUCTION OF A FINE CHEMICAL
PROCEDE DE PRODUCTION D'UN PRODUIT CHIMIQUE FIN
Patent Applicant/Assignee:
METANOMICS GMBH, Tegeler Weg 33, 10589 Berlin, DE, DE (Residence), DE (Nationality), (For all designated states except: US)
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PROTEINS AND NUCLEIC ACIDS ENCODING SAME
PROTEINES ET ACIDES NUCLEIQUES LES CODANT
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Detailed Description

Detailed Description
... in different species were from random locations in the respective genomes. The human GPCR genes are intron less and belong to four different gene subfamilies, **displaying** great sequence variability. These genes are dominantly expressed in olfactory epithelium.

Olfactory receptors (ORs) have been identified as extremely large subfamily of G protein-coupled...

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